



March 26, 2003

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Mason
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill: Ashley Federal 13-15-9-15 and 14-15-9-15 .

Dear Diana:

Enclosed find APD's on the above referenced wells. If you have any questions, feel free to give either Brad or myself a call.

Sincerely,

Mandie Crozier
Permit Clerk

mc
enclosures

RECEIVED

MAR 27 2003

DIV. OF OIL, GAS & MINING

001

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK **DRILL** ☒ **DEEPEN** ☐
1b. TYPE OF WELL
OIL ☐ GAS ☐ SINGLE ☐ MULTIPLE ☐
WELL ☒ WELL ☐ OTHER ☐ ZONE ☒ ZONE ☐

2. NAME OF OPERATOR
Inland Production Company

3. ADDRESS OF OPERATOR
Route #3 Box 3630, Myton, UT 84052 Phone: **(435) 646-3721**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At Surface **SW/SW 530' FSL 444' FWL 4430622 Y 40.02510**
At proposed Prod. Zone **5443322 X -110.22265**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approximately 16.6 miles southwest of Myton, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to)
Approx. 444' f/lse line & 444' f/unit line

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.
Approx. 1000'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6381' GR

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Refer to Monument Butte Field SOP's Drilling Program/Casing Design				

5. LEASE DESIGNATION AND SERIAL NO.
U-68548
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A
7. UNIT AGREEMENT NAME
N/A
8. FARM OR LEASE NAME WELL NO
Ashley Federal #13-15-9-15
9. API WELL NO.
43-013-32441
10. FIELD AND POOL OR WILDCAT
Monument Butte
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SW/SW Sec. 15, T9S, R15E
12. County
Duchesne
13. STATE
UT

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

20. ROTARY OR CABLE TOOLS
Rotary

22. APPROX. DATE WORK WILL START*
3rd Quarter 2003

Inland Production Company proposes to drill this well in accordance with the attached exhibits.

The Conditions of Approval are also attached.

RECEIVED

MAR 27 2003

DIV. OF OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED *Marche Lopez* TITLE Permit Clerk DATE 3/26/03
(This space for Federal or State office use)

PERMIT NO. 43-013-32441 APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the land or lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY *Bradley G. Hill* TITLE BRADLEY G. HILL DATE 04-16-03
ENVIRONMENTAL SCIENTIST III

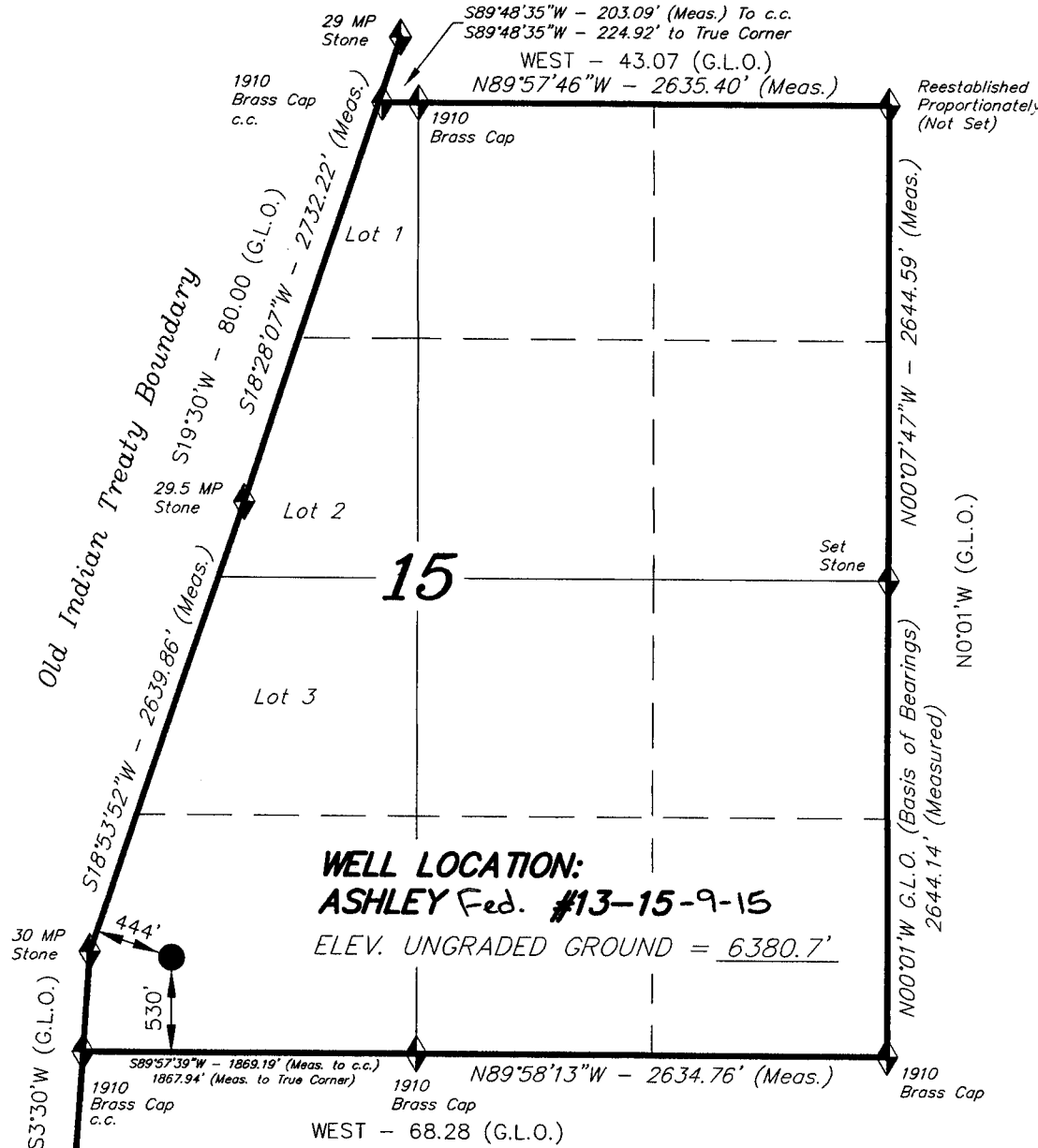
*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

T9S, R15E, S.L.B.&M.

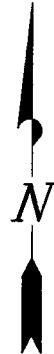
INLAND PRODUCTION COMPANY

WELL LOCATION, ASHLEY Fed. #13-15-9-15
LOCATED AS SHOWN IN SW/4 OF
SECTION 15, T9S, R15E, S.L.B.&M.
DUCHESNE COUNTY, UTAH.

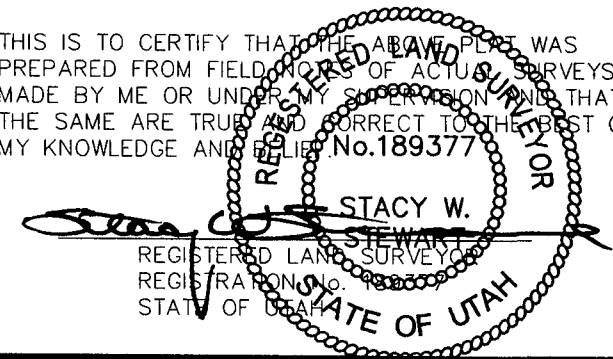


NOTES:

Well footages are measured at right angles to the Section Lines.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. No. 189377



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SW)

TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078

(435) 781-2501

SCALE: 1" = 1000'

SURVEYED BY: D.J.S.

DATE: 11-15-02

DRAWN BY: J.R.S.

NOTES:

FILE #

Well No.: Ashley Federal 13-15-9-15

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Ashley Federal 13-15-9-15

API Number:

Lease Number: U-68548

Location: SW/SW Sec. 15, T9S R15E

SURFACE USE PROGRAM
CONDITIONS OF APPROVAL

CULTURAL RESOURCES

See *DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION* (Fall 1994).

PALEONTOLOGICAL RESOURCES

See *DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION* (Fall 1994).

SOILS, WATERSHEDS, AND FLOODPLAINS

See *DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION* (Fall 1994).

WILDLIFE AND FISHERIES

See *DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION* (Fall 1994).

THREATENED, ENDANGERED, AND OTHER SENSITIVE SPECIES

SAGE GROUSE: No new construction or surface disturbing activities will be allowed between March 1 and June 30 due to the location's proximity (2 mile radius) to Sage Grouse strutting grounds.

LOCATION AND RESERVE PIT RECLAMATION

During construction of the reserve pit, a small amount of topsoil shall be stockpiled nearby, to be spread over the reserve pit area at the time the reserve pit is reclaimed.

The topsoil stockpile shall be reseeded immediately after site construction by broadcasting the seed, then walking the topsoil stockpile with the dozer to plant the seed.

The following seed mixture will be used on the topsoil stockpile, the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

Black Sage	<i>Artemisia nova</i>	4 lbs/acre
Galleta grass	<i>Hilaria jamesii</i>	4 lbs/acre
Bluebunch wheatgrass	<i>Agropyron spicatum</i>	4 lbs/acre

The reserve pit shall be reclaimed immediately after drilling operations have ceased. The pit shall be reclaimed by: 1) removing all liquids and any oily debris according to Utah Division of Oil, Gas, & Mining pit closure rules; 2) perforating and folding the liner in place; 3) recontouring the surface; 4) broadcasting the seed over the recontoured surface; and 5) walking the surface of the pit with a dozer to plant the seed.

At the time of final abandonment, the location and access will be recontoured to natural topography and topsoil spread over the area and the surface seeded immediately.

PIPELINES

Installation of a surface gas pipeline and/or any subsequent buried gas or water pipelines will follow the conditions of approval outlined above.

Except as specified in the APD, the installation of the surface gas line and any subsequent buried pipelines will follow the edge of the existing roadways without interfering with the normal travel and maintenance of the roadway.

The installation of any buried pipelines will disturb as little surface as possible and will not exceed 60 feet in width. Reclamation of the disturbance area associated with buried pipelines will be completed within 10 days after installation. The surface will be recontoured to natural or near natural contours. Reseeding will be with the same seed mixture specified for reclamation of the reserve pit and well site. The interface of the buried line disturbance area and the edge of any adjacent access roads will be constructed with a borrow ditch and road berm to minimize vehicular travel along the water line route.

INLAND PRODUCTION COMPANY
ASHLEY FEDERAL #13-15-9-15
SW/SW SECTION 15, T9S, R15E
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' - 1640'
Green River	1640'
Wasatch	6500'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 1640' - 6500' - Oil

4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 2000 psi. It is not anticipated that abnormal temperatures will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

**INLAND PRODUCTION COMPANY
ASHLEY FEDERAL #13-15-9-15
SW/SW SECTION 15, T9S, R15E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Ashley Federal # 13-15-9-15 located in the SW 1/4 SW 1/4 Section 15, T9S, R15E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southwesterly along Hwy 53 - 1.8 miles \pm to it's junction with an existing road to the southwest; proceed southwesterly - 9.5 miles \pm to it's junction with an existing road to the west; proceed southwesterly - 2.0 miles \pm to it's junction with the beginning of two track road to be upgraded; proceed southwesterly - 1.7 miles \pm to it's junction with the beginning of the proposed access road; proceed northwesterly along the proposed access road 815' \pm to the proposed well location.

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

Please refer to the Monument Butte Field SOP. See Exhibit "A".

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. **WELL SITE LAYOUT**

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

10. **PLANS FOR RESTORATION OF SURFACE**

Please refer to the Monument Butte Field SOP.

11. **SURFACE OWNERSHIP** - Bureau Of Land Management

12. **OTHER ADDITIONAL INFORMATION**

The Paleontological Resource Survey and Archaeological Resource Survey for this area will be forthcoming.

Inland Production Company requests a 60' ROW for the Ashley Federal #13-15-9-15 to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."**

Inland Production Company also requests a 60' ROW be granted for the Ashley Federal #13-15-9-15 to allow for construction of a 3" steel water injection line and a 3" poly water return line. **Refer to Topographic Map "C."**

Water Disposal

Formation water is produced to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Inland's secondary recovery project.

Water not meeting quality criteria, is disposed at Inland's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

13. **LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION**

Representative

Name: Brad Mecham
Address: Route #3 Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #13-15-9-15 SW/SW Section 15, Township 9S, Range 15E: Lease U-68548 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Production Company and its contractors and

subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

3/24/03

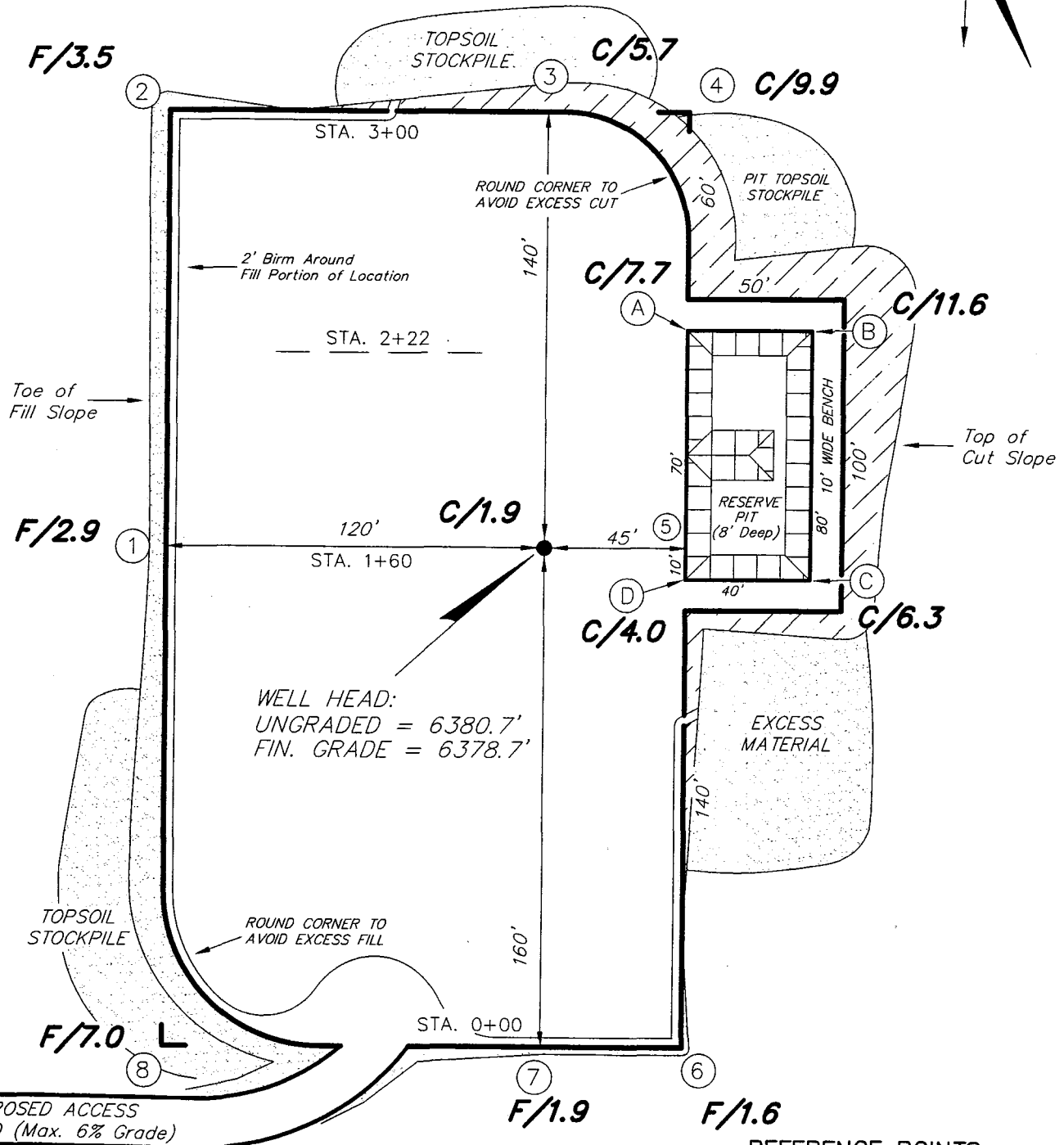
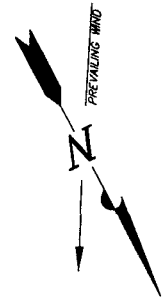
Date

Mandie Crozier

Mandie Crozier
Permit Clerk

INLAND PRODUCTION COMPANY

ASHLEY Fed. #13-15
SEC. 15, T9S, R15E, S.L.B.&M.



REFERENCE POINTS

190' SOUTHWEST = 6384.0'
240' SOUTHWEST = 6383.1'
170' SOUTHEAST = 6370.3'
220' SOUTHEAST = 6369.8'

SURVEYED BY: D.J.S.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

DATE: 11-15-02

Tri State
Land Surveying, Inc.

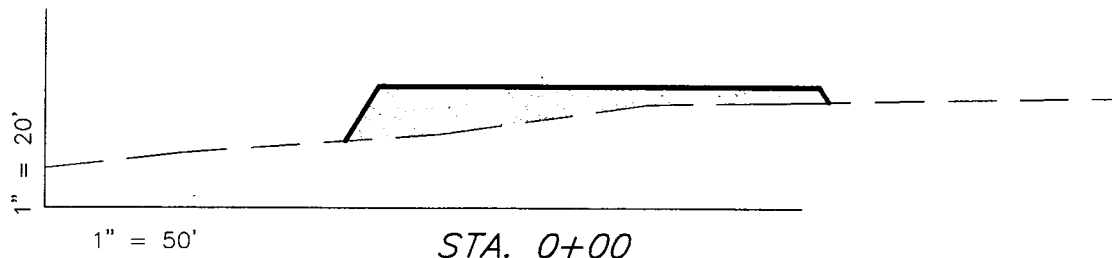
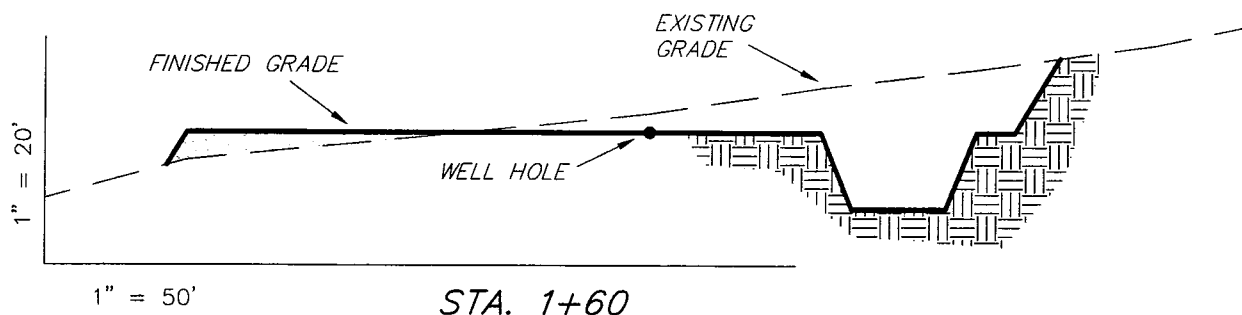
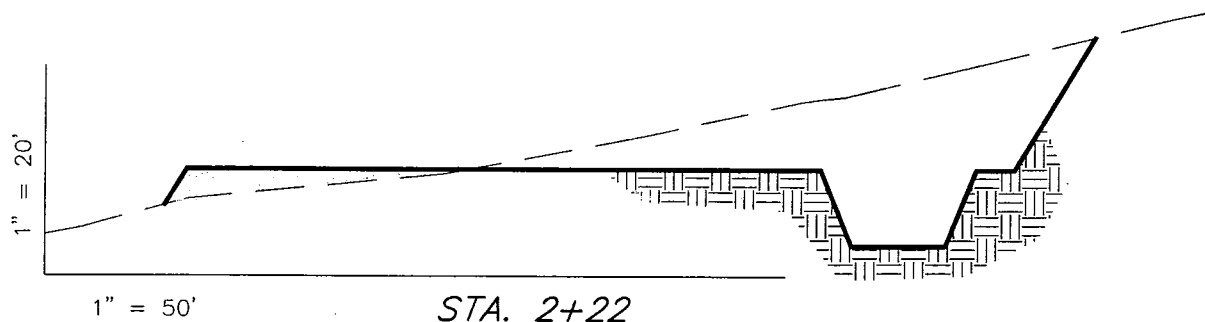
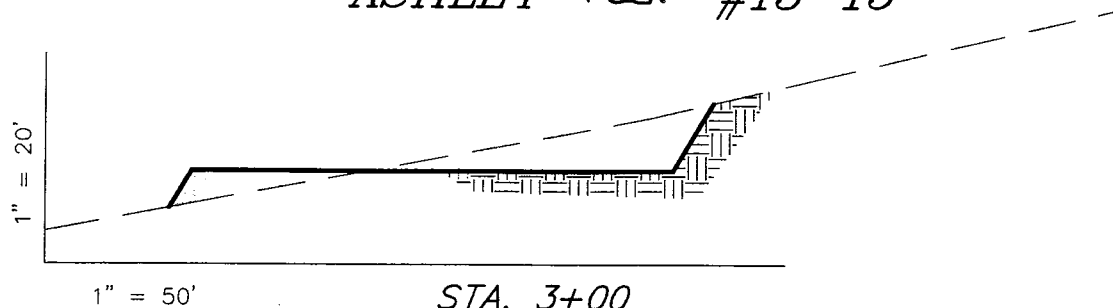
(435) 781-2501

38 WEST 100 NORTH VERNAL, UTAH 84078

INLAND PRODUCTION COMPANY

CROSS SECTIONS

ASHLEY Fed. #13-15



NOTE:
UNLESS OTHERWISE NOTED
ALL CUT/FILL SLOPES ARE
AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES

(Expressed in Cubic Yards)

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	3,770	3,770	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	4,410	3,770	1,010	640

SURVEYED BY: D.J.S.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

DATE: 11-15-02

Tri State
Land Surveying, Inc.

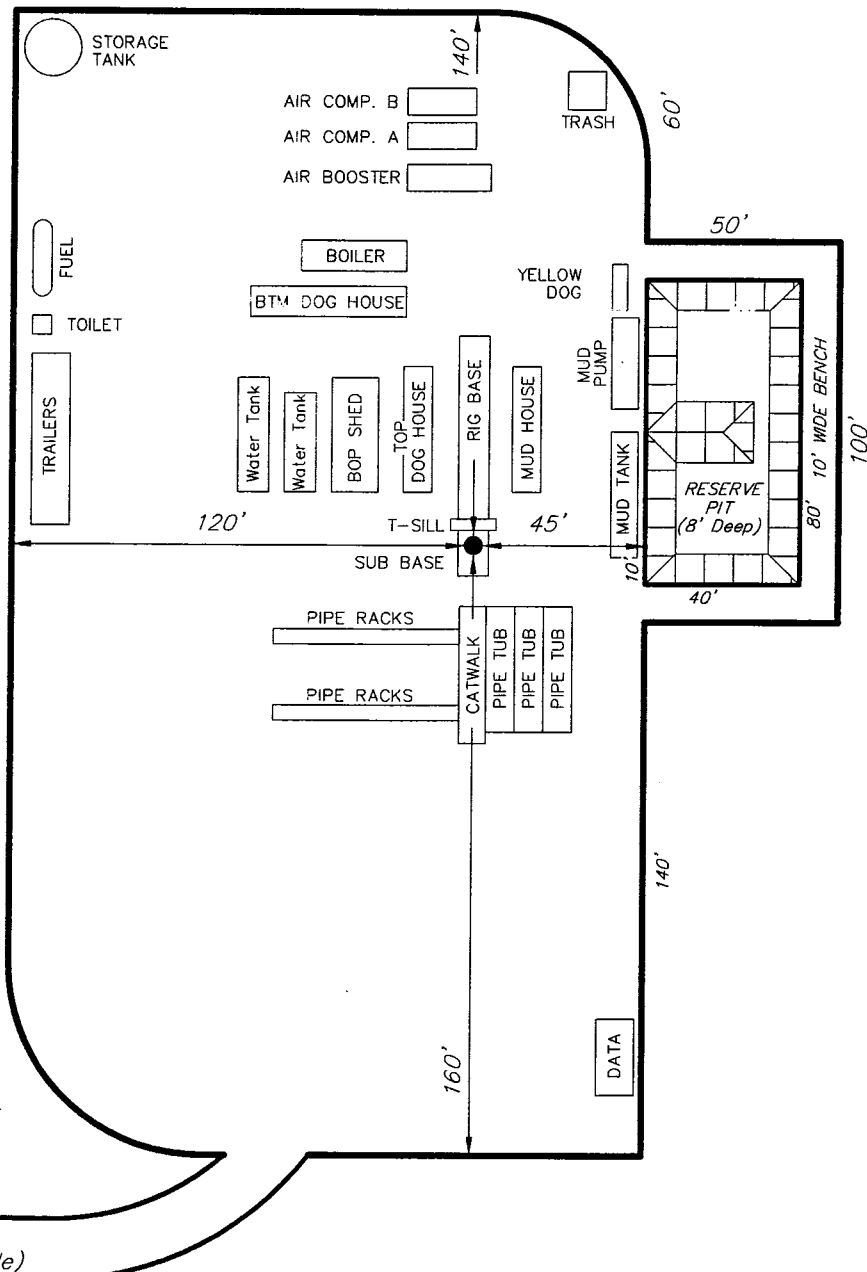
(435) 781-2501

38 WEST 100 NORTH VERNAL, UTAH 84078

INLAND PRODUCTION COMPANY

TYPICAL RIG LAYOUT

ASHLEY Fed. #13-15



SURVEYED BY: D.J.S.

SCALE: 1" = 50'

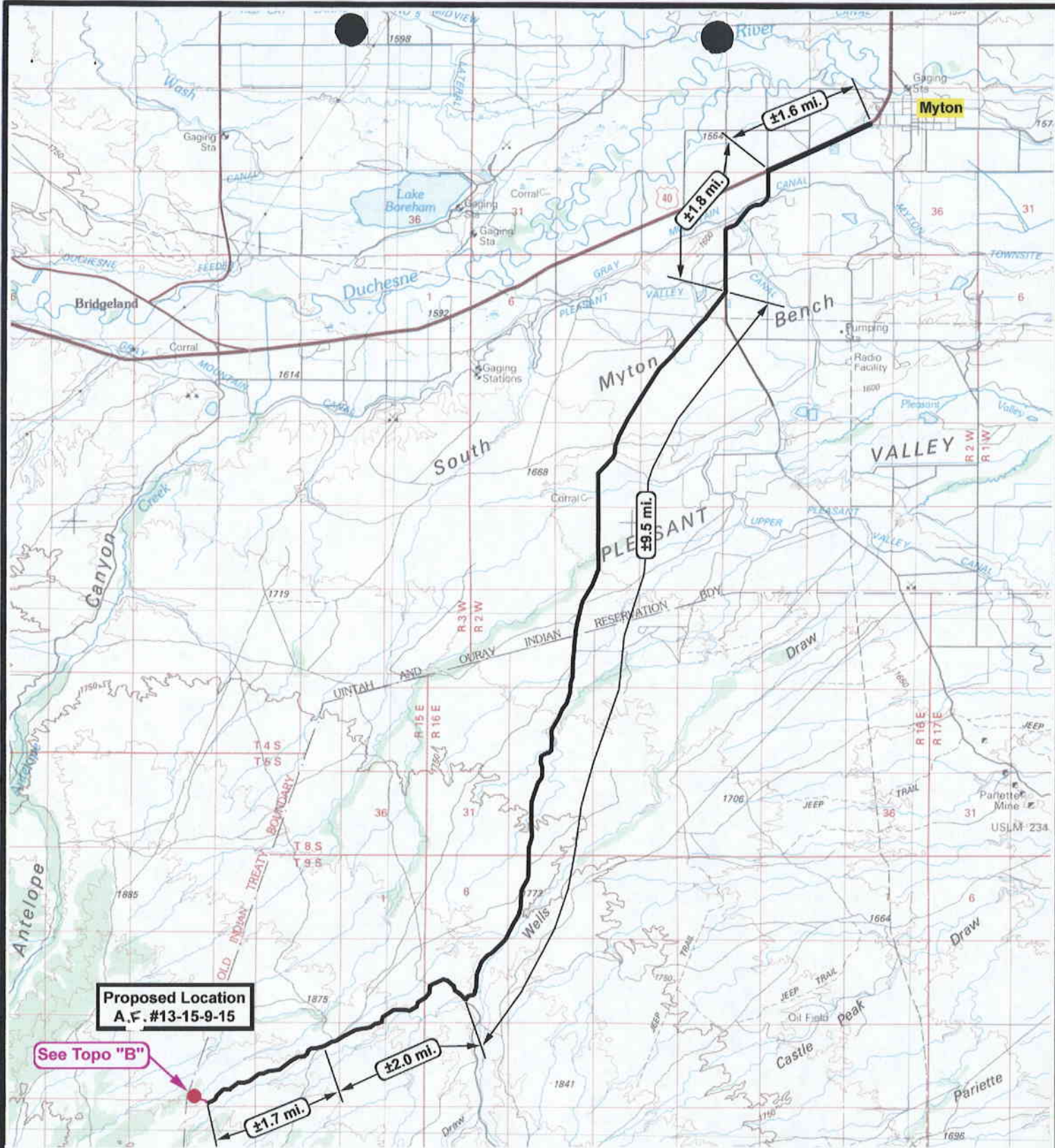
DRAWN BY: J.R.S.

DATE: 11-15-02

Tri State
Land Surveying, Inc.

(435) 781-2501

38 WEST 100 NORTH VERNAL, UTAH 84078



**Ashley Fed. #13-15-9-15
SEC. 15, T9S, R15E, S.L.B.&M.**



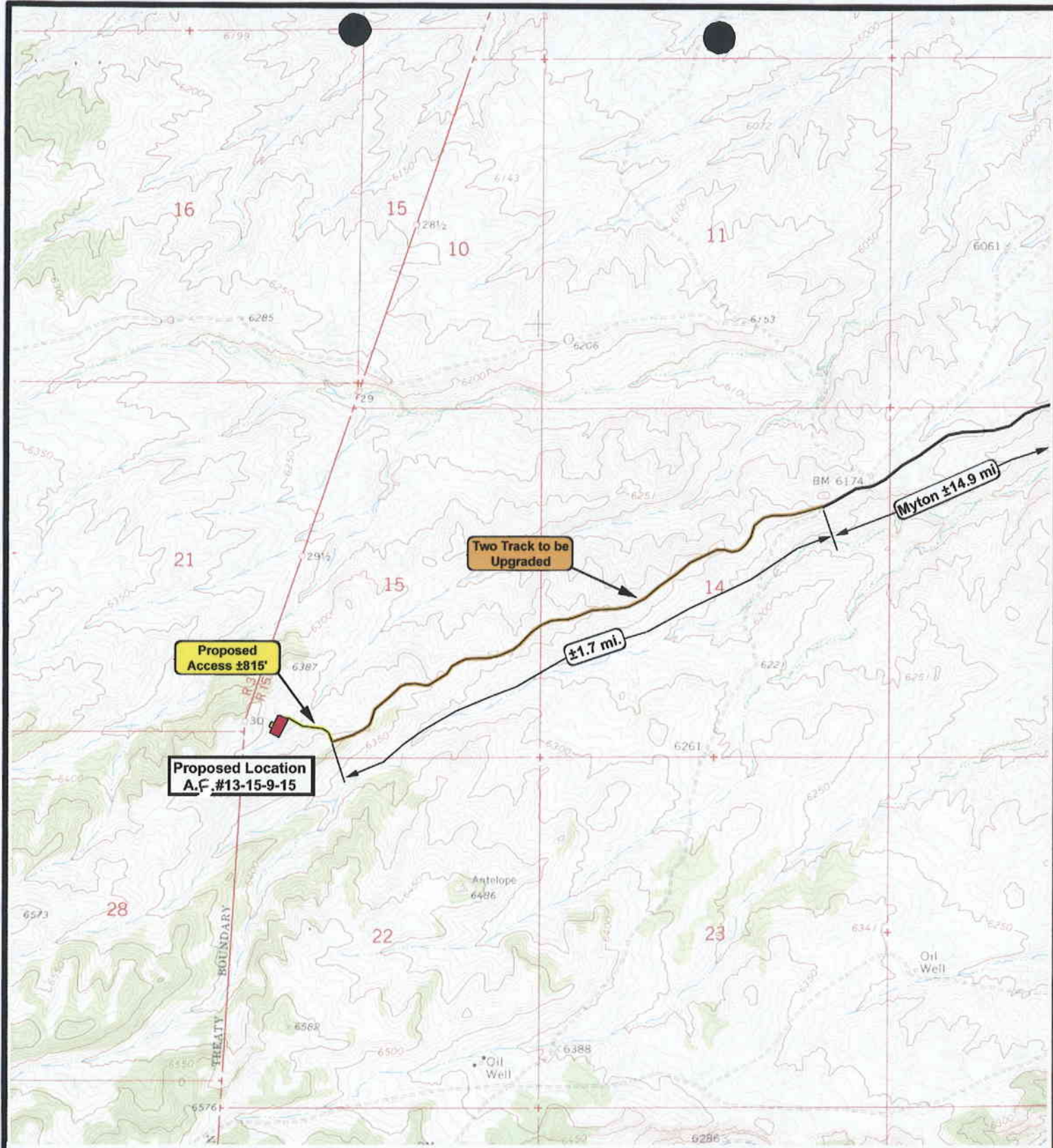
**Tri-State
Land Surveying Inc.**
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
DRAWN BY: R.A.B.
DATE: 11-15-2002

Legend
Existing Road
Proposed Access

TOPOGRAPHIC MAP

"A"



Ashley Fed. #13-15-9-15
SEC. 15, T9S, R15E, S.L.B.&M.



Tri-State
Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

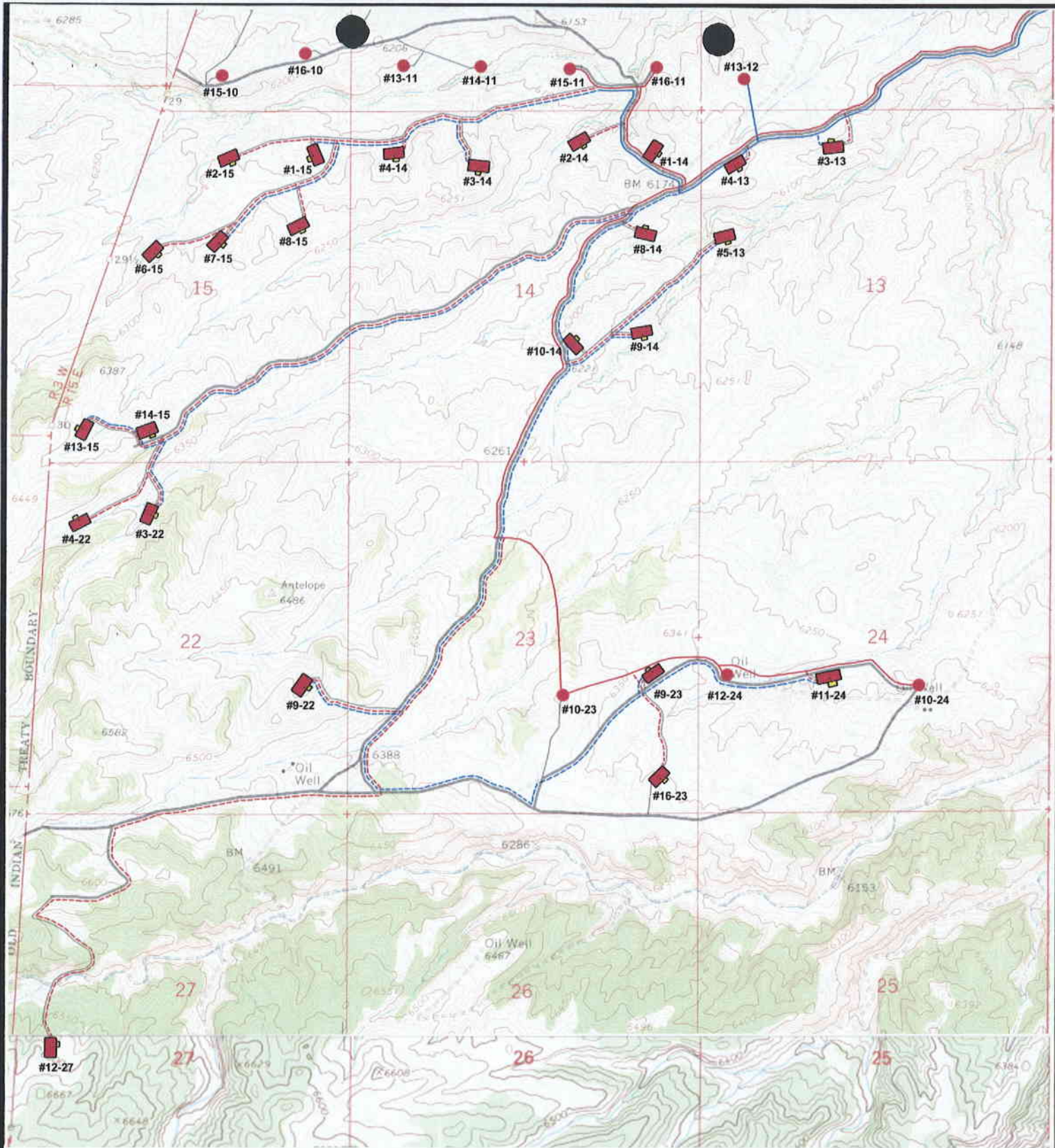
SCALE: 1" = 2,000'
 DRAWN BY: R.A.B.
 DATE: 11-15-2002

Legend

- Existing Road
- Proposed Access
- Upgraded Access

TOPOGRAPHIC MAP

"B"



Gas & Water Pipelines
SEC. 13-15 & 22-27, T9S, R15E, S.L.B.&M.



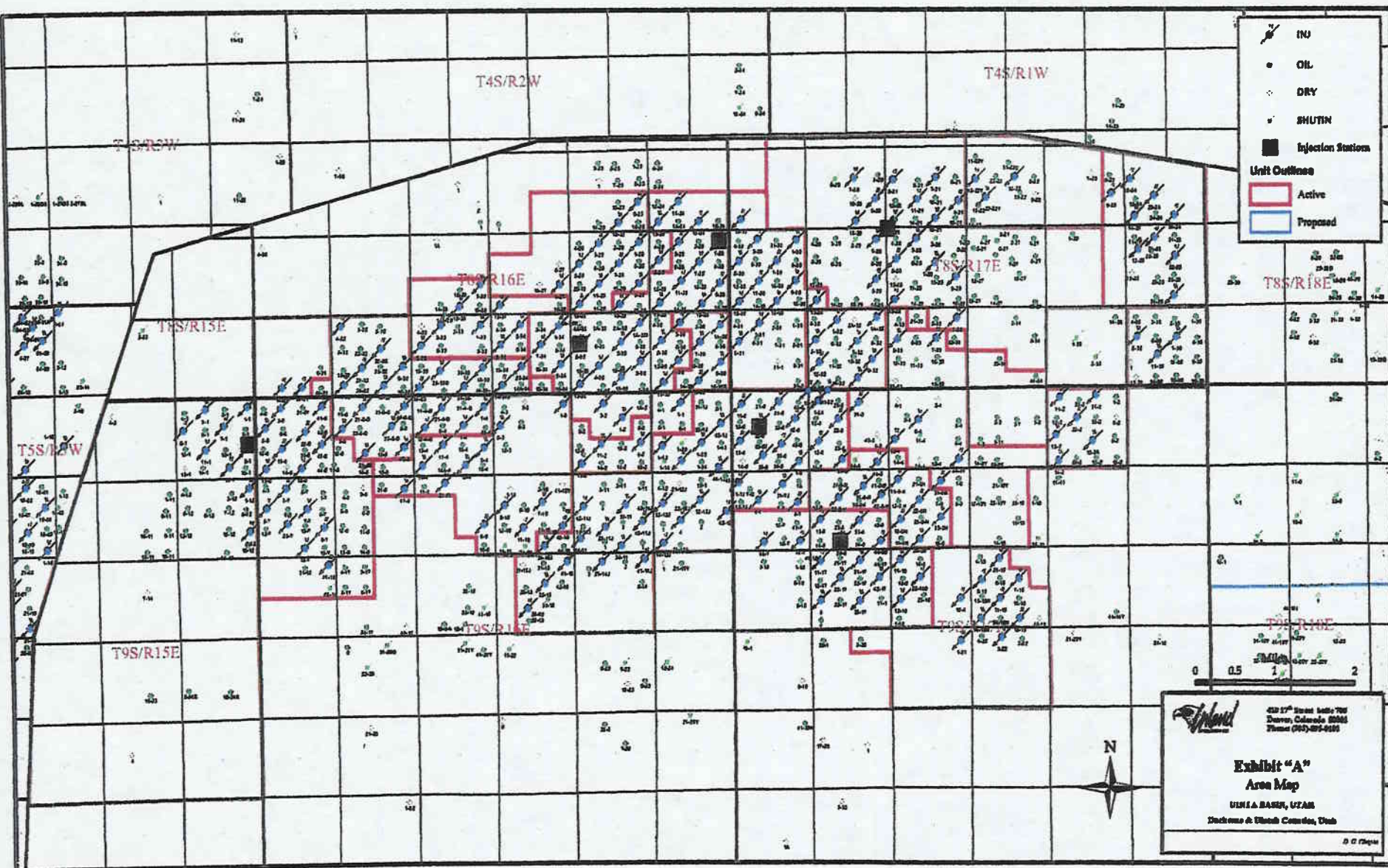
Tri-State
Land Surveying Inc.
 (435) 781-2501
 38 West 100 North Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: R.A.B.
DATE: Rev. 11-19-2002

Legend	
	Roads
	Existing Gas Line
	Proposed Gas Line
	Existing Injection Line
	Proposed Injection Line

TOPOGRAPHIC MAP

"C"



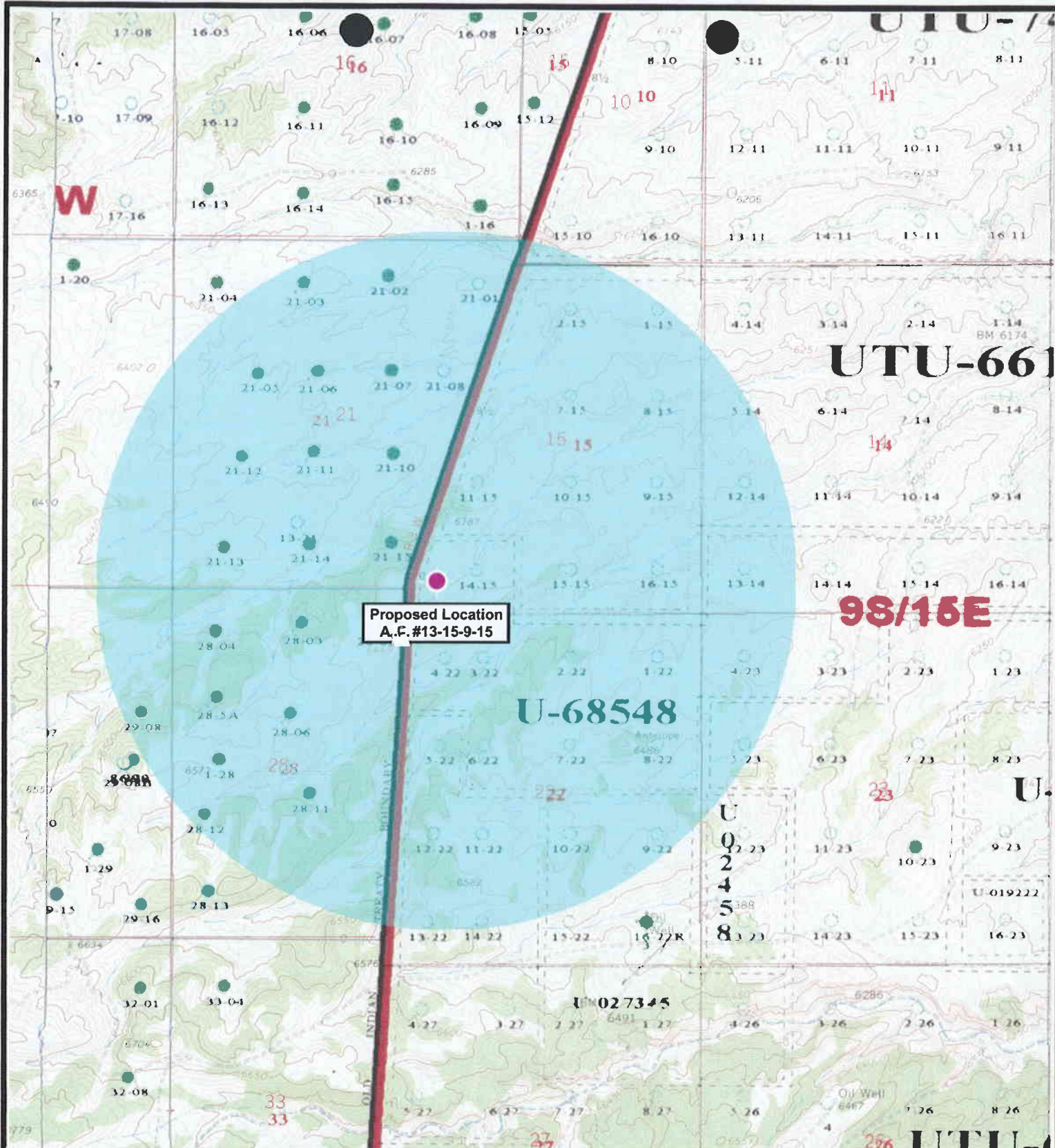
- INU
- OIL
- DRY
- SHUTIN
- Injection Station
- Unit Outlines
 - Active
 - Proposed

430 17th Street Suite 700
Durango, Colorado 81301
Phone (970) 252-4555

Exhibit "A"
Area Map
UINTA BASIN, UTAH
Decker & Black Combs, Utah

D. C. Decker

January 15, 2003



Ashley Fed. #13-15-9-15
SEC. 15, T9S, R15E, S.L.B.&M.



(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'

DRAWN BY: R.A.B.

DATE: 11-15-2002

Legend



Proposed Location

One-Mile Radius

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

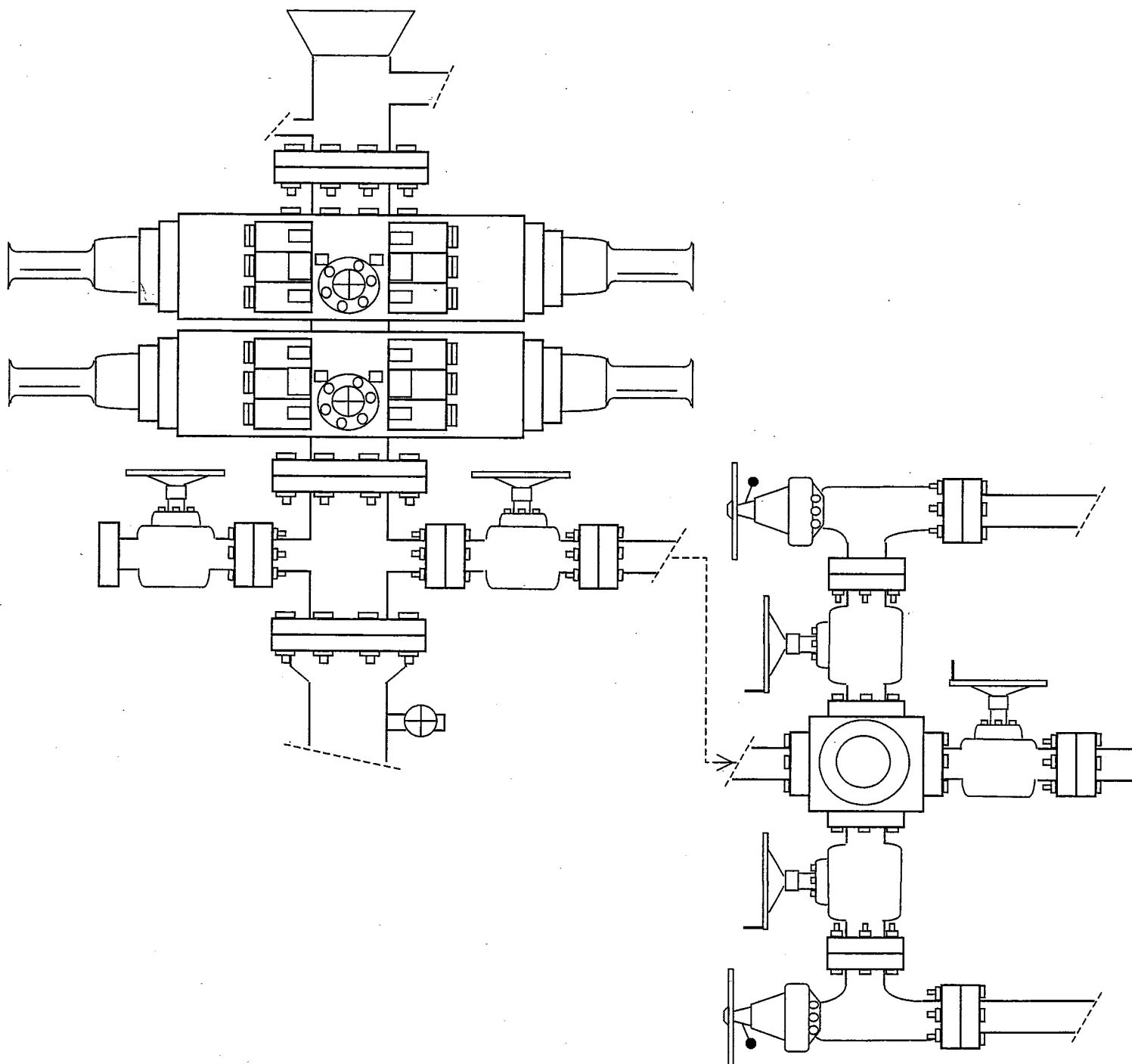


EXHIBIT C

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 03/27/2003

API NO. ASSIGNED: 43-013-32441

WELL NAME: ASHLEY FED 13-15-9-15OPERATOR: INLAND PRODUCTION (N5160)CONTACT: MANDIE CROZIERPHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

SWSW 15 090S 150E

SURFACE: 0530 FSL 0444 FWL

BOTTOM: 0530 FSL 0444 FWL

DUCHESNE

MONUMENT BUTTE (105)

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-68548

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LATITUDE: 40.02510

LONGITUDE: 110.22265

RECEIVED AND/OR REVIEWED:

☒ Plat☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. 4488944)☒ Potash (Y/N)☒ Oil Shale 190-5 (B) or 190-3 or 190-13☒ Water Permit
(No. MUNICIPAL)☒ RDCC Review (Y/N)
(Date: _____)☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

☐ R649-2-3.

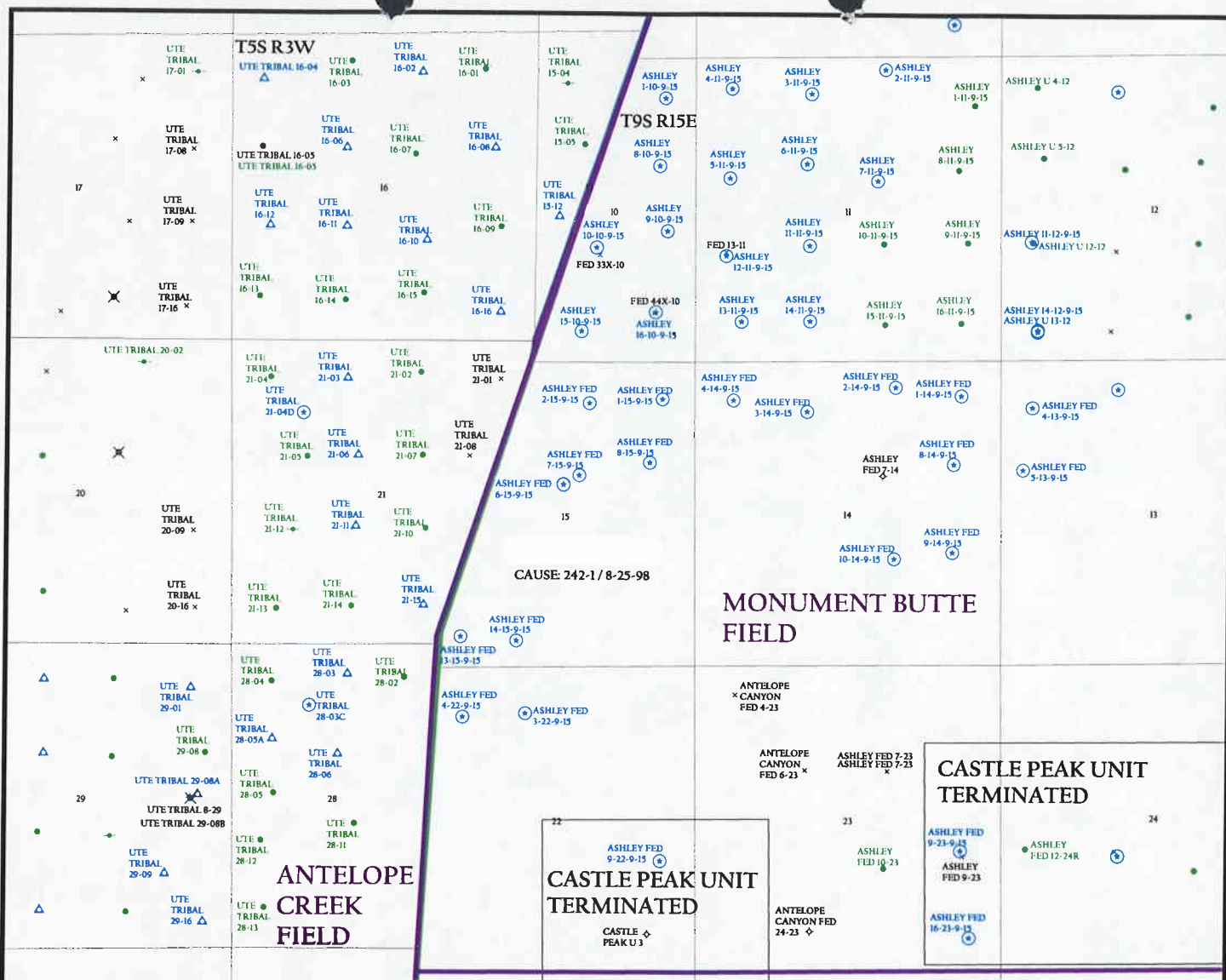
Unit _____

☐ R649-3-2. GeneralSiting: 460 From Qtr/Qtr & 920' Between Wells☐ R649-3-3. Exception☒ Drilling UnitBoard Cause No: 242-1Eff Date: 8-25-98Siting: Susands General Siting☐ R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS:

1- Federal Approval



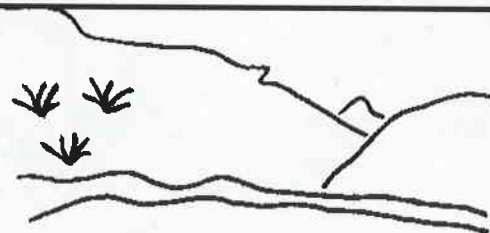
OPERATOR: INLAND PRODUCTION CO (N5160)

SEC. 15 T9S, R15E

FIELD: MONUMENT BUTTE (105)

COUNTY: DUCHESNE

CAUSE: 242-1 / 8-25-98



Utah Oil Gas and Mining

WELLS

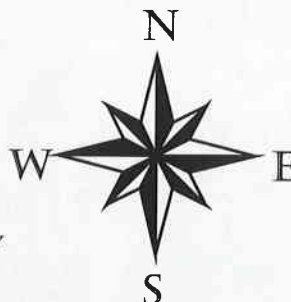
- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL

UNIT STATUS

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

FIELD STATUS

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED
- COUNTY BOUNDARY
- SECTION LINES
- TOWNSHIP LINES



PREPARED BY: DIANA MASON
DATE: 28-MARCH-2003



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
(801) 538-5340 telephone
(801) 359-3940 fax
(801) 538-7223 TTY
www.nr.utah.gov

Michael O. Leavitt
Governor
Robert L. Morgan
Executive Director
Lowell P. Braxton
Division Director

April 16, 2003

Inland Production Company
Route #3, Box 3630
Myton, UT 84052


Re: Ashley Federal 13-15-9-15 Well, 530' FSL, 444' FWL, SW SW, Sec. 15, T. 9 South,
R. 15 East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32441.

Sincerely,


for John R. Baza
Associate Director

pab
Enclosures

cc: Duchesne County Assessor
Bureau of Land Management, Vernal District Office

Operator: Inland Production Company
Well Name & Number Ashley Federal 13-15-9-15
API Number: 43-013-32441
Lease: U-68548

Location: SW SW **Sec.** 15 **T.** 9 South **R.** 15 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.



May 14, 2003

Ms. Lisha Cordova
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Salt Lake City, Utah 84114

RE: Application for Location Exception
Ashley Federal #13-15-9-15
T9S, R15E, S.L.M.
Section 15: Lot 4 (S/2 SW/4) 444' FWL and 530' FSL
Duchesne County, Utah

Dear Ms. Cordova:


Inland Production Company hereby requests administrative approval for a location exception to Rule R649-3-2 governing the location of wells.

Said Rule states that every well should be in the center of the 40-acre quarter/quarter section with a 200-foot tolerance. The regulations do not address the unusual size (53.42 acres, m/l) and shape of Lot 4. However, considering a standard 40-acre quarter/quarter section, there is an assumed offset of 460 feet from the lease boundary that must be maintained. The captioned location will be in violation of that offset by approximately 16 feet due to the local topography and the non-standard size and shape of the drillsite tract.

We have contacted the owner of the offsetting lease, Petroglyph Operating Company, Inc., and their consent to this location exception is attached. Also enclosed is a copy of the surveyor's plat and a map showing the 460-foot radius around the captioned location. Please contact me if you have any questions.

Sincerely yours,

INLAND PRODUCTION COMPANY


Jeff Pandrich
Manager of Land

CC: Ms. Pat Sutton
Bureau of Land Management
170 South 500 East
Vernal Utah 84078-2799

Mandie Crozier

RECEIVED

MAY 20 2003

DIV. OF OIL, GAS & MINING

010

PETROGLYPH



Petroglyph Energy, Inc.

410 17th Street, Suite 1230
Denver, CO 80202

303 623-5995
303 623-5994

May 6, 2003

Mr. Jeff Fandrich
Inland Production Company
4110 17th Street #700
Denver, CO 80202

RE: Exception Location **Ashley Federal #13-15-9-15**

Dear Jeff,

Thank you for your correspondence of even date regarding referenced well location. Please be advised that Petroglyph hereby gives its consent to the exception location as set forth in your letter, subject only to your agreement to provide us with the logs (in LAS format if available) for the well.

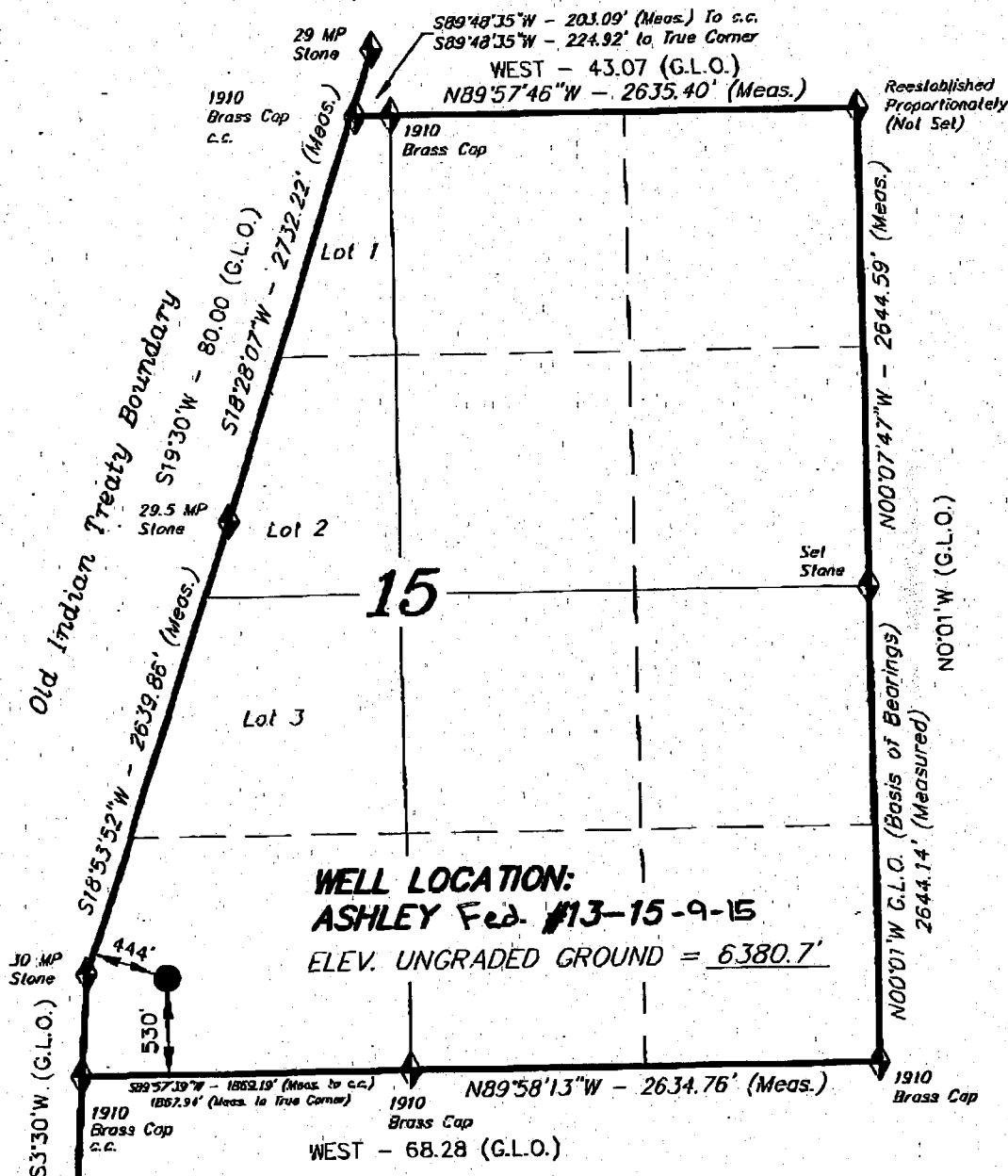
Thank you and best regards,


Philip Shepardson
Land Manager

T9S, R15E, S.L.B.&M.

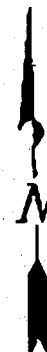
INLAND PRODUCTION COMPANY

WELL LOCATION, ASHLEY Fed. #13-15-9-15
LOCATED AS SHOWN IN SW/4 OF
SECTION 15, T9S, R15E, S.L.B.&M.
DUCHESNE COUNTY, UTAH.

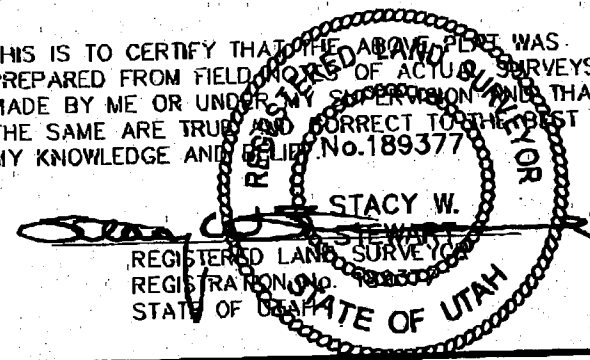


NOTES:

Well footages are measured at right angles to the Section Lines.



THIS IS TO CERTIFY THAT THE ABOVE PLAN WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF. No. 189377



TRI STATE LAND SURVEYING & CONSULTING
180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

SCALE: 1" = 1000'

SURVEYED BY: D.J.S.

DATE: 11-15-02

DRAWN BY: J.R.S.

NOTES:

FILE #

◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SW)

FORM 3160-3
(December 1990)SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 1004-0136
Expires December 31, 1991UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐
1b. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☒

2. NAME OF OPERATOR

Inland Production Company

3. ADDRESS OF OPERATOR

Route #3 Box 3630, Myton, UT 84052

Phone: (435) 646-3721

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At Surface SW/SW 530' FSL 444' FWL

At proposed Prod. Zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 16.6 miles southwest of Myton, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY
OR LEASE LINE, FT. (Also in

Approx. 444' f/lease line & 444' f/unit line

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL,
DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.

Approx. 1000'

21. ELEVATIONS (Show whether DP, RT, GR, etc.)

6381' GR

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Refer to Monument Butte Field SOP's Drilling Program/Casing Design				

5. LEASE DESIGNATION AND SERIAL NO.

U-68548

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME WELL NO.

Ashley Federal #13-15-9-15

9. APT WELL NO.

10. FIELD AND POOL OR WILDCAT

Monument Butte

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREASW/SW
Sec. 15, T9S, R15E

12. County

Duchesne

13. STATE

UT

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

20. ROTARY OR CABLE TOOL

Rotary

22. APPROX. DATE WORK WILL START*

3rd Quarter 2003

Inland Production Company proposes to drill this well in accordance with the attached exhibits.

The Conditions of Approval are also attached.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone.
If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

TITLE

Permit Clerk

DATE

3/26/03

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

DATE

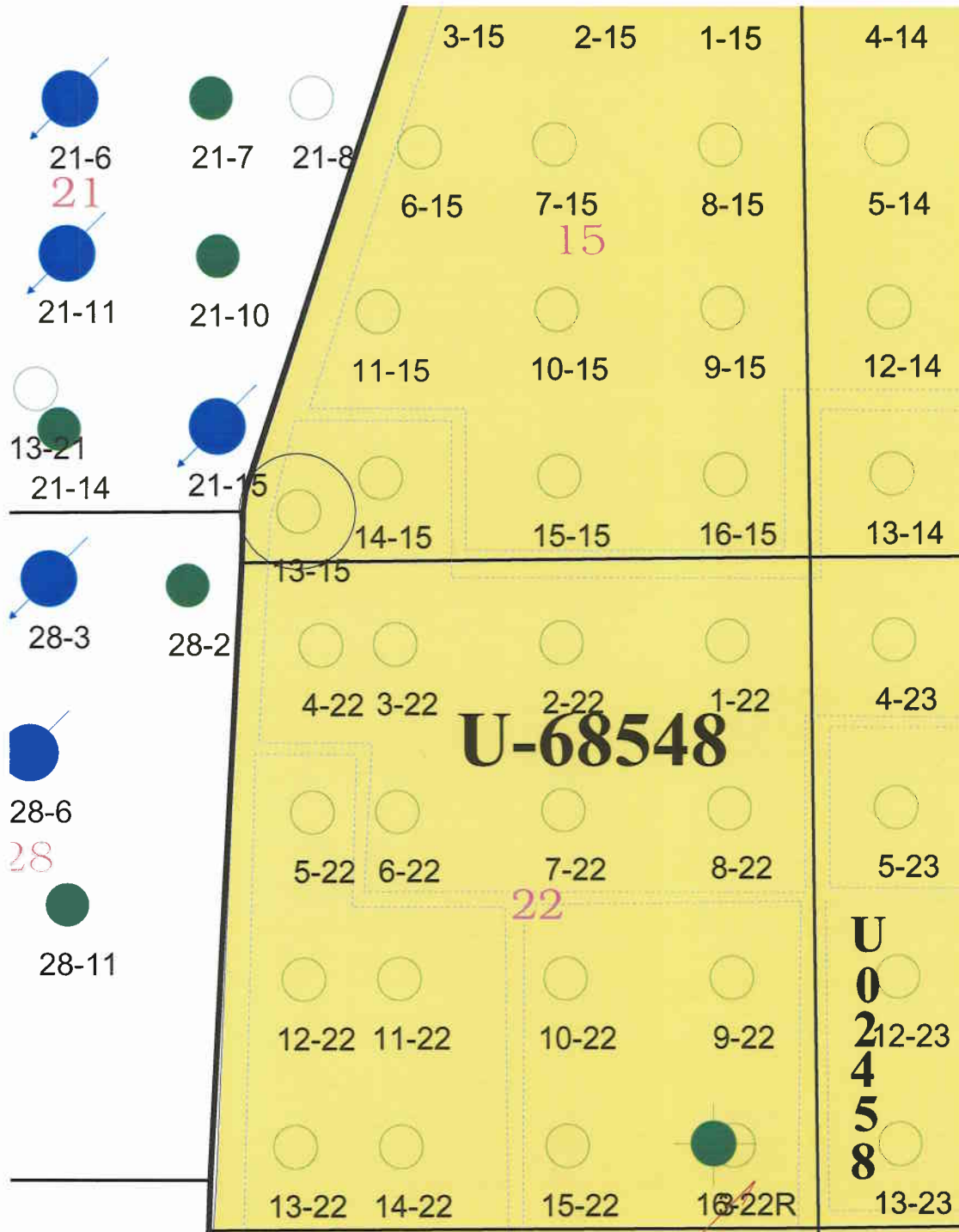
*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

MAY 20 2003

DIV. OF OIL, GAS & MINING



PROSP1 <GMB Core Area>

Line

Injectors

Straight hole well

Well Status

WDW

WW

WSW

Wells

Straight hole well

Well Status

DRY

LOC

PA

PGW

POW

SI

TA

WDW

WW

WOC

WSW

Inland Production Company

Ashley Federal #13-15-9-15
Location Exception Application
460' Radius
Duchesne County, Utah

Author:
Jeff Fandrich

Date:
6 May, 2003

005

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐
1b. TYPE OF WELL
OIL GAS SINGLE MULTIPLE
WELL ☒ WELL ☐ OTHER ☐ ZONE ☒ ZONE ☐

2. NAME OF OPERATOR
Inland Production Company

3. ADDRESS OF OPERATOR
Route #3 Box 3630, Myton, UT 84052 Phone: (435) 646-3721

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At Surface SW/SW 530' FSL 444' FWL
At proposed Prod. Zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approximately 16.6 miles southwest of Myton, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to
Approx. 444' f/lse line & 444' f/unit line
16. NO. OF ACRES IN LEASE 711.22
17. NO. OF ACRES ASSIGNED TO THIS WELL 40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.
Approx. 1000'
19. PROPOSED DEPTH 6500'
20. ROTARY OR CABLE TOOLS Rotary

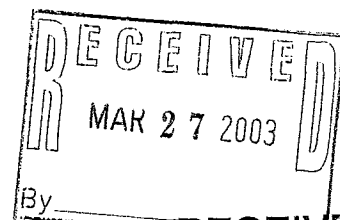
21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6381' GR
22. APPROX. DATE WORK WILL START*
3rd Quarter 2003

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Refer to Monument Butte Field SOP's Drilling Program/Casing Design				

Inland Production Company proposes to drill this well in accordance with the attached exhibits.

The Conditions of Approval are also attached.



RECEIVED

JAN 22 2004

DIV. OF OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone.
If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Markie Logan TITLE Permit Clerk DATE 3/26/03
(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Edna D. [Signature] TITLE Assistant Field Manager Mineral Resources DATE 1/26/04

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CONDITIONS OF APPROVAL ATTACHED

03P503407

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company.

Well Name & Number: Ashley 13-15-9-15

API Number 43-013-32441

Lease Number: U-68548

Location: Lot 4 Sec. 15 T.9S R. 15E

Agreement: Ashley Unit

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

**Please submit to this office, in LAS format, an electronic copy of all logs run on this well
This submission will replace the requirement for submittal of paper logs to the BLM.**

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman (435) 828-7874
Petroleum Engineer

Kirk Fleetwood (435) 828-7875
Petroleum Engineer

BLM FAX Machine (435) 781-4410

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

006

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

530 FSL 444 FWL SW/SW Section 15, T9S R15E

5. Lease Designation and Serial No.

U-68548

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

ASHLEY (GR RVR)

8. Well Name and No.

ASHLEY FEDERAL 13-15-9-15

9. API Well No.

43-013-32441

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UT.

12. **CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **Permit Extension**

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is direction-ally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Inland Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 4/16/03 (expiration 4/16/04).

COPIES SENT TO OPERATOR
Date: 4-13-04
Initials: CHD

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 04-13-04

By: [Signature]

RECEIVED

APR 12 2004

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed

Mandie Crozier
Mandie Crozier

Title

Regulatory Specialist

Date

4/8/2004

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: Utah DOGM

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-013-32441
Well Name: Ashley Federal 13-15-9-15
Location: SW/SW Section 15, T9S R15E
Company Permit Issued to: Inland Production Company
Date Original Permit Issued: 4/16/2003

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☒ NA

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

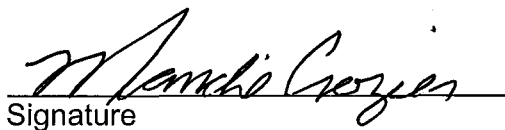
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐


Signature

4/8/2004

Date

Title: Regulatory Specialist

Representing: Inland Production Company

DIVISION OF OIL, GAS AND MINING**SPUDDING INFORMATION**Name of Company: INLAND PRODUCTION COMPANYWell Name: ASHLEY FED 13-15-9-15Api No: 43-013-32441 Lease Type: FEDERALSection 15 Township 09S Range 15E County DUCHESNEDrilling Contractor INLAND PROD COMPANY RIG # ES#1**SPUDDED:**Date 07/07/04Time 9:00 AMHow DRY**Drilling will commence:** _____Reported by FLOYD MITCHELLTelephone # 1-435-823-3610Date 07/07/2004 Signed CHD

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

008

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

530 FSL 444 FWL SW/SW Section 15, T9S R15E

5. Lease Designation and Serial No.

U-68548

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

ASHLEY (GR RVR)

8. Well Name and No.

ASHLEY FEDERAL 13-15-9-15

9. API Well No.

43-013-32441

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UT

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Spud Notice

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

On 07/07/04 MIRU EDSI ES#1. Spud well @ 9:00 AM Drill 320' of 12 1/4 hole with air mist, TIH w/7 Jts 8 5/8 J55 24# csgn. Set @ 322.15'/KB. On 07/10/04. Cement with 150 sks of Class "G" w/ 2% CaCL2 + 1/4# sk Cello-Flake Mixed @ 15.8 ppg > 1.17 cf/sk yeild. 4 bbls cement returned to surface. WOC.

14. I hereby certify that the foregoing is true and correct

Signed

Floyd Mitchell
Floyd Mitchell

Title

Drilling Foreman

Date

07/11/04

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: Utah DOGM

RECEIVED
JUL 13 2004

INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 322.15

LAST CASING 8 5/8" SET AT 322'
 DATUM 12' KB
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 320' LOGGER N/A
 HOLE SIZE 12 1/4

OPERATOR Inland Production Company
 WELL Ashley Federal 13-15-9-15
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # EDSI ES#1

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		44.24' SH jt					
		WHI - 92 csg head			8rd	A	0.95
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	310.3
		GUIDE shoe			8rd	A	0.9
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			312.15
TOTAL LENGTH OF STRING		312.15	7	LESS CUT OFF PIECE			2
LESS NON CSG. ITEMS		1.85		PLUS DATUM TO T/CUT OFF CSG			12
PLUS FULL JTS. LEFT OUT		0		CASING SET DEPTH			322.15

CEMENT USED		CEMENT COMPANY- B. J.					
STAGE	# SX	CEMENT TYPE & ADDITIVES					
1	150	Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield					

CENTRALIZER & SCRATCHER PLACEMENT	SHOW MAKE & SPACING	RECEIVED JUL 13 2004
Centralizers - Middle first, top second & third for 3		

DIV. OF OIL, GAS & MINING

COMPANY REPRESENTATIVE Floyd mitchell

DATE 7/10/2004

009

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR: **INLAND PRODUCTION COMPANY**
ADDRESS: **RT. 3 BOX 3630**
MYTON, UT 84052

OPERATOR ACCT. NO. **N5160**

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RS	COUNTY		
A	99999	14227	43-013-32441	Ashley Federal 13-15-9-15	SW/SW	15	9S	15E	Duchesne	July 7, 2004	7/21/04
WELL 1 COMMENTS: <i>GRUV</i>											
B	99999	12308	43-013-32444	Sandwash Federal 11-31-8-17	NE/SW	31	8S	17E	Duchesne	July 8, 2004	7/21/04
WELL 2 COMMENTS: <i>GRUV</i>											
A	99999	14228	43-013-32438	Ashley State 9-2-9-15	NE/SE	2	9S	15E	Duchesne	July 12, 2004	7/21/04
WELL 3 COMMENTS: <i>GRUV</i>											
A	99999	14229	43-013-32439	Ashley State 16-2-9-15	SE/SE	2	9S	15E	Duchesne	July 14, 2004	7/21/04
WELL 4 COMMENTS: <i>GRUV</i>											
B	99999	12308	43-013-32446	Sandwash Federal 12-31-8-17	NW/SW	31	8S	17E	Duchesne	July 14, 2004	7/21/04
WELL 5 COMMENTS: <i>GRUV</i>											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

RECEIVED
JUL 21 2004

DIV. OF OIL, GAS & MINING

Kebbie Jones
Signature
Production Clerk
Title

Kebbie S. Jones

July 20, 2004
Date

K

K

K

K

K

K

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

011

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Inland Production Company

3a. Address Route 3 Box 3630

Myton, UT 84052

3b. Phone No. (include area code)

435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

530 FSL 444 FWL

SW/SW Section 15 T9S R15E

5. Lease Serial No.

UTU68548

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or No.

ASHLEY PA A

8. Well Name and No.

ASHLEY FEDERAL 13-15-9-15

9. API Well No.

4301332441

10. Field and Pool, or Exploratory Area
Monument Butte

11. County or Parish, State

Duchesne, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Weekly Status Report
	<input type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 9-01-04 MIRU NDSI Rig # 1. Set all equipment. Pressure test Kelly, TIW, Choke manifold, & Bop's to 2,000 psi. Test 8.625 csgn to 1,500 psi. Vernal BLM field, & Roosevelt DOGM office was notified of test. PU BHA and tag cement @ 260'. Drill out cement & shoe. Drill a 7.875 hole with fresh water to a depth of 6,000'. Lay down drill string & BHA. Open hole log w/ Dig/SP/GR log's TD to surface. PU & TIH with Guide shoe, shoe jt, float collar, 139 jt's of 5.5 J-55, 15.5# csgn. Set @ 5967' / KB. Cement with 285 sks cement mixed @ 11.0 ppg & 3.43 yld. The 375 sks cement mixed @ 14.4 ppg & 1.24 yld. With 16 bbls cement returned to pit. Nipple down Bop's. Drop slips @ 86,000 #'s tension. Release rig 10:30 pm on 9-5-04.

RECEIVED

SEP 09 2004

DIV. OF OIL, GAS & MINING

I hereby certify that the foregoing is true and correct

Name (Printed/ Typed)

Pat Wisener

Signature

Title

Drilling Foreman

Date

9/7/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Office

Date

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

5 1/2" CASING SET AT 5967.95

Flt clir @ 5954

LAST CASING 8 5/8" SET AT 322'

OPERATOR Inland Production Company

DATUM 12' KB

WELL Ashley 13-15-9-15

DATUM TO CUT OFF CASING 12

FIELD/PROSPECT Monument Butte

DATUM TO BRADENHEAD FLANGE

CONTRACTOR & RIG # Eagle Rig #1

TD DRILLER 6000' LOGGER 6000'

HOLE SIZE 7 7/8"

LOG OF CASING STRING:							
PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt					14
		37' @ 3901'					
139	5 1/2"	MAV LT & C casing	15.5#	J-55	8rd	A	5942.1
		Float collar					0.6
1	5 1/2"	MAV LT & C casing	15.5#	J-55	8rd	A	15
		GUIDE shoe			8rd	A	0.65
CASING INVENTORY BAL.			FEET	JTS	TOTAL LENGTH OF STRING		5972.35
TOTAL LENGTH OF STRING			5972.35	140	LESS CUT OFF PIECE		16.4
LESS NON CSG. ITEMS			15.25		PLUS DATUM TO T/CUT OFF CSG		12
PLUS FULL JTS. LEFT OUT			128.8	3	CASING SET DEPTH		5967.95
TOTAL			6085.90	143	} COMPARE		
TOTAL CSG. DEL. (W/O THRDS)			6085.9	143			
TIMING			1st STAGE	2nd STAGE			
BEGIN RUN CSG.			9/5/2004	12:30 PM	GOOD CIRC THRU JOB <u>YES</u>		
CSG. IN HOLE			9/5/2004	3:30 PM	Bbls CMT CIRC TO SURFACE <u>16 BBLS</u>		
BEGIN CIRC			9/5/2004	3:30 PM	RECIPROCATED PIPE IN/A <u>THRUSTROKE</u>		
BEGIN PUMP CMT			9/5/2004	5:06 PM	DID BACK PRES. VALVE HOLD ? <u>Yes</u>		
BEGIN DSPL. CMT			9/5/2004	5:51 PM	BUMPED PLUG TO <u>1935</u> PSI		
PLUG DOWN			9/5/2004	6:13 PM			
CEMENT USED		CEMENT COMPANY- B. J.					
STAGE	# SX	CEMENT TYPE & ADDITIVES					
1	285	Premlite II w/ 10% gel + 3 % KCL, 3#s /sk CSE + 2# sk/kolseal + 1/2#s/sk Cello Flake					
		mixed @ 11.0 ppg W / 3.43 cf/sk yield					
2	375	50/50 poz W/ 2% Gel + 3% KCL, .5%EC1, 1/4# sk C.F. 2% gel. 3% SM mixed @ 14.4 ppg W/ 1.24 YLD					
CENTRALIZER & SCRATCHER PLACEMENT				SHOW MAKE & SPACING			
Centralizers - Middle first, top second & third. Then every third collar for a total of 20.							

COMPANY REPRESENTATIVE Floyd Mitchell

DATE 9/6/2004

012

PAGE 05

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR: INLAND PRODUCTION COMPANY
ADDRESS: RT. 3 BOX 3630
MYTON, UT 84052

OPERATOR ACCT. NO. N5160

ACTION CODE	CURRENT ENTRY NO.	NEW ENTRY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RS	COUNTY		
C	14032	12419	43-013-32406	Ashley Federal 8-15-9-15	SENE	15	9S	15E	Duchesne		7/1/2004
WELL 1 COMMENTS: <i>GRRV</i> 9/15/04 K											
C	14283	12419	43-013-32440	Ashley Federal 14-15-9-15	SE/SW	15	9S	15E	Duchesne		7/1/2004
WELL 2 COMMENTS: <i>GRRV</i> 9/15/04 K											
C	14227	12419	43-013-32441	Ashley Federal 13-15-9-15	SWSW	15	9S	15E	Duchesne		7/1/2004
WELL 3 COMMENTS: <i>GRRV</i> 9/15/04 K											
C	14239	12419	43-013-32472	Ashley Federal 11-15-9-15	NE/SW	15	9S	15E	Duchesne		7/1/2004
WELL 4 COMMENTS: <i>GRRV</i> 9/15/04 K											
C	14274	12419	43-013-32428	Ashley Federal 4-22-9-15	NW/NW	22	9S	15E	Duchesne		7/1/2004
WELL 5 COMMENTS: <i>GRRV</i> 9/15/04 K											

ACTION CODES (See instructions on back of form)

- A - Establish new entry for new well (single well only)
- B - Add new well to existing entry (group or unit well)
- C - Re-assign well from one existing entry to another existing entry
- D - Re-assign well from one existing entry to a new entry
- E - Other: (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/88)

Production Clerk
Title

September 14, 2004
Date

Kebble S. Jones

RECEIVED

SEP 15 2004

DIV. OF OIL, GAS & MINING

INLAND

4356463031

08:53

09/15/2004



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>



IN REPLY REFER TO:
3106
(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office
From: Acting Chief, Branch of Fluid Minerals
Subject: Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare

UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		



Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
INLAND PRODUCTION COMPANY

FILED
In the Office of the
Secretary of State of Texas

SEP 02 2004
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE – The name of the corporation is Newfield Production Company."

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs
Susan G. Riggs, Treasurer

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

OCT 07 2004

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

013

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

GAS & MINING

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Newfield Production Company

3a. Address Route 3 Box 3630

Myton, UT 84052

3b. Phone No. (include area code)

435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

530 FSL 444 FWL

SW/SW Section 15 T9S R15E

5. Lease Serial No.

UTU68548

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or No.

ASHLEY PA A

8. Well Name and No.

ASHLEY FEDERAL 13-15-9-15

9. API Well No.

4301332441

10. Field and Pool, or Exploratory Area
Monument Butte

11. County or Parish, State

Duchesne, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Weekly Status Report
	<input type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Status report for time period 09/17/04 - 09/30/04

Subject well had completion procedures initiated in the Green River formation on 09/17/04 without the use of a service rig over the well. A cement bond log was run and a total of four Green River intervals were perforated and hydraulically fracture treated w/ 20/40 mesh sand. Perf intervals were #1 (5536-5542') (4JSPF); #2 (5200-5206'), (5116-5124'), (5059-5070') (ALL 4 JSPF); #3 (4813-4823') (4 JSPF); #4 (4703-4708'), (4656-4670') (ALL 4 JSPF). Composite flow-through frac plugs were used between stages. Fracs were flowed back through chokes. A service rig was moved on well on 9/24/04. Bridge plugs were drilled out. Well was cleaned out to PBTD @ 5951'. Zones were swab tested for sand cleanup. A BHA & production tubing string were run in and anchored in well. End of tubing string @ 5629.39'. A new 1 1/2" bore rod pump was run in well on sucker rods. Well was placed on production via rod pump on 9/30/04.

I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Renee Palmer

Title

Production Clerk

Signature

Date

10/6/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

COPY

NEWFIELD



November 1, 2004

State of Utah, Division of Oil, Gas and Mining
Attn: Ms. Carol Daniels
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Attn: Ms. Carol Daniels

Beluga 12-7-9-17 (43-013-32275)
Duchesne County, Utah

Ashley Fed. 13-15-9-15 (43-013-32441)
Duchesne County, Utah

Dear Ms. Carol Daniels

Enclosed is a Well Completion or Recompletion Report and Log form (Form 3160-4). We are no longer sending Log copies since Pat Grissom of Phoenix Surveys is already doing so.

If you should have any questions, please contact me at (303) 382-4449.

Sincerely,

Brian Harris
Engineering Tech

Enclosures

cc: Bureau of Land Management
Vernal District Office, Division of Minerals
Attn: Edwin I. Forsman
170 South 500 East
Vernal, Utah 84078

Well File – Denver
Well File – Roosevelt
Patsy Barreau/Denver
Bob Jewett/Denver
Marnie Bryson/Roosevelt

RECEIVED

NOV 04 2004

DIV. OF OIL, GAS & MINING

014

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK		OIL WELL <input checked="" type="checkbox"/>		GAS WELL <input type="checkbox"/>		DRY <input type="checkbox"/>		Other _____		5. LEASE DESIGNATION AND SERIAL NO. UTU-68548					
1b. TYPE OF WELL		NEW WELL <input checked="" type="checkbox"/>		WORK OVER <input type="checkbox"/>		DEEPEN <input type="checkbox"/>		PLUG BACK <input type="checkbox"/>		DIFF RESVR. <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA			
												7. UNIT AGREEMENT NAME Ashley			
												8. FARM OR LEASE NAME, WELL NO. Ashley Federal 13-15-9-15			
2. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY										9. WELL NO. 43-013-32441					
3. ADDRESS AND TELEPHONE NO. 1401 17th St. Suite 1000 Denver, CO 80202										10. FIELD AND POOL OR WILDCAT Monument Butte					
4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)* At Surface 530' FSL & 444' FWL (SW SW) Sec. 15, Twp 9S, Rng 15E At top prod. Interval reported below At total depth										11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 15, T9S, R15E					
14. API NO. 43-013-32441										DATE ISSUED 4/16/2003		12. COUNTY OR PARISH Duchesne		13. STATE UT	
15. DATE SPUDDED 7/7/2004		16. DATE T.D. REACHED 9/5/2004		17. DATE COMPL. (Ready to prod.) 9/30/2004		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6381' GL		6393' KB		19. ELEV. CASINGHEAD					
20. TOTAL DEPTH, MD & TVD 6000'		21. PLUG BACK T.D., MD & TVD 5951'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ----->		ROTARY TOOLS X		CABLE TOOLS					
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* Green River 4656'-5542'										25. WAS DIRECTIONAL SURVEY MADE No					
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction Guard, SP, Compensated Density, Compensated Neutron, GR, Caliper, Cement Bond Log										27. WAS WELL CORED No					

23. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J-55	24#	322'	12-1/4"	To surface with 150 sx Class "G" cmt	
5-1/2" - J-55	15.5#	5967'	7-7/8"	285 sx Premlite II and 375 sx 50/50 Poz	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2-7/8"	EOT @ 5629'	TA @ 5533'			

31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	
(CP Stray) 5536-5542'	.41"	4/24	5536-5542'	Frac w/ 19,181# 20/40 sand in 210 bbls fluid.	
(LODC,A1,3) 5059-70', 5116-24', 5200-06'	.41"	4/100	5059'-5206'	Frac w/ 84,620# 20/40 sand in 634 bbls fluid.	
(C-sd) 4813'-4823'	.41"	4/40	4813'-4823'	Frac w/ 34,882# 20/40 sand in 342 bbls fluid.	
(D1,2) 4656-70', 4703-08'	.41"	4/76	4656'-4708'	Frac w/ 63,071# 20/40 sand in 496 bbls fluid.	
33.* PRODUCTION					
DATE FIRST PRODUCTION 9/30/2004		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-1/2" x 15.5' RHAC Pump			WELL STATUS (Producing or shut-in) PRODUCING
DATE OF TEST 10 day ave	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD -->	OIL--BBL. 94	GAS--MCF. 49
				WATER--BBL. 36	GAS-OIL RATIO 521
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE -->	OIL--BBL.	GAS--MCF.	WATER--BBL.
					OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold & Used for Fuel						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>Brian Harris</u>		TITLE <u>Engineering Technician</u>				DATE <u>11/1/2004</u>	
Brian Harris						BDH	

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			Well Name	Garden Gulch Mkr	3644'	
			Ashley Federal 13-15-9-15	Garden Gulch 1	3853'	
				Garden Gulch 2	3957'	
				Point 3 Mkr	4212'	
				X Mkr	4481'	
				Y-Mkr	4516'	
				Douglas Creek Mkr		
				BiCarbonate Mkr	4864'	
				B Limestone Mkr	4962'	
				Castle Peak	5549'	
				Basal Carbonate	5978'	
				Total Depth (LOGGERS)	6000'	

- OPERATOR CHANGE WORKSHEET

015

Change of Operator (Well Sold)

Designation of Agent/Operator

ROUTING

1. GLH

2. CDW

3. FILE

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

9/1/2004

FROM: (Old Operator):

N5160-Inland Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

TO: (New Operator):

N2695-Newfield Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

CA No.

Unit:

ASHLEY

WELL(S)

NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
ASHLEY ST 9-2-9-15	02	090S	150E	4301332438	12419	State	OW	P	K
ASHLEY ST 16-2-9-15	02	090S	150E	4301332439	12419	State	OW	P	K
ASHLEY FED 15-13-9-15	13	090S	150E	4301332454		Federal	OW	APD	K
ASHLEY FED 13-13-9-15	13	090S	150E	4301332455	14456	Federal	OW	DRL	K
ASHLEY FED 4-14-9-15	14	090S	150E	4301332398	12419	Federal	OW	P	K
ASHLEY FED 8-14-9-15	14	090S	150E	4301332399	12419	Federal	OW	P	K
ASHLEY FED 9-14-9-15	14	090S	150E	4301332400	12419	Federal	OW	P	K
ASHLEY FED 10-14-9-15	14	090S	150E	4301332401	12419	Federal	OW	P	K
ASHLEY FED 1-15-9-15	15	090S	150E	4301332402	12419	Federal	OW	P	K
ASHLEY FED 2-15-9-15	15	090S	150E	4301332403	12419	Federal	OW	P	K
ASHLEY FED 6-15-9-15	15	090S	150E	4301332404	12419	Federal	OW	P	K
ASHLEY FED 7-15-9-15	15	090S	150E	4301332405	12419	Federal	OW	P	K
ASHLEY FED 8-15-9-15	15	090S	150E	4301332406	12419	Federal	OW	P	K
ASHLEY FED 13-15-9-15	15	090S	150E	4301332441	12419	Federal	OW	P	K
ASHLEY FED 9-22-9-15	22	090S	150E	4301332427		Federal	OW	DRL	K
ASHLEY FED 4-22-9-15	22	090S	150E	4301332428	12419	Federal	OW	P	K
ASHLEY FED 3-22-9-15	22	090S	150E	4301332429	12419	Federal	OW	P	K
ASHLEY FED 16-23-9-15	23	090S	150E	4301332425	14567	Federal	OW	DRL	K
ASHLEY FED 9-23-9-15	23	090S	150E	4301332426		Federal	OW	DRL	K
ASHLEY FED 11-24-9-15	24	090S	150E	4301332424		Federal	OW	APD	K

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/20042. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/20043. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/20054. Is the new operator registered in the State of Utah: YES Business Number: 755627-01435. If **NO**, the operator was contacted on:

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
6b. Inspections of LA PA state/fee well sites complete on: waived

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 2/28/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919
2. The **FORMER** operator has requested a release of liability from their bond on: n/a*
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

*Bond rider changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05

**DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM
PERMIT
STATEMENT OF BASIS**

Applicant: Newfield Production Company **Well:** Ashley Federal 13-15-9-15

Location: 15/9S/15E **API:** 43-013-32441

Ownership Issues: The proposed well is located on BLM land. The well is located in the Ashley Unit. Lands in the one-half mile radius of the well are administered by the BLM and the Ute Indian Tribe. The Federal Government is the mineral owner within the area of review. Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and lease holders in the half-mile radius. Newfield is the operator of the Ashley Unit. Newfield has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 312 feet and has a cement top at the surface. A 5 ½ inch production casing is set at 6,000 feet. A cement bond log demonstrates adequate bond in this well up to 723 feet. A 2 7/8 inch tubing with a packer will be set at 4,621. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. There are 13 producing wells and 2 injection wells in the area of review. All of the wells have evidence of adequate casing and cement. No corrective action will be required.

Ground Water Protection: According to Technical Publication No. 92 the base of moderately saline water is at a depth of approximately 1,800 feet. Injection shall be limited to the interval between 3,957 feet and 5,978 feet in the Green River Formation. Information submitted by Inland indicates that the fracture gradient for the 13-15-9-15 well is .82 psi/ft. which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 2,127 psig. The requested maximum pressure is 2,127 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

Ashley 13-15-9-15
page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Ashley Unit August 25, 1998 . Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Brad Hill Date 03/15/2006



January 6, 2006

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
Post Office Box 145801
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well
Ashley Federal #13-15-9-15
Monument Butte Field, Ashley PA A, Lease #UTU-68548
Section 15 -Township 9S-Range 15E
Duchesne County, Utah

Dear Mr. Jarvis:

Newfield Production Company herein requests approval to convert the Ashley Federal #13-15-9-15 from a producing oil well to a water injection well in the Monument Butte (Green River) Field, Ashley PA A.

I hope you find this application complete; however, if you have any questions or require additional information, please contact me at (303) 893-0102.

Sincerely,

A handwritten signature in black ink, appearing to read "David Gerbig".
David Gerbig
Operations Engineer

RECEIVED
FEB 01 2006
DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
ASHLEY FEDERAL #13-15-9-15
MONUMENT BUTTE FIELD (GREEN RIVER) FIELD
ASHLEY PA A
LEASE #UTU-68548
JANUARY 6, 2006

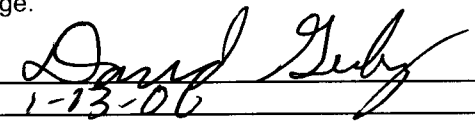
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STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR Newfield Production Company
ADDRESS 1401 17th Street, Suite 1000
Denver, Colorado 80202

Well Name and number:		<u>Ashley Federal #13-15-9-15</u>	
Field or Unit name:		<u>Monument Butte (Green River), Ashley PA A</u>	Lease No. <u>UTU-68548</u>
Well Location: QQ	<u>SW/SW</u>	section <u>15</u>	township <u>9S</u> range <u>15E</u> county <u>Duchesne</u>
Is this application for expansion of an existing project? Yes [X] No []			
Will the proposed well be used for:		Enhanced Recovery? Yes [X] No []	
		Disposal? Yes [] No [X]	
		Storage? Yes [] No [X]	
Is this application for a new well to be drilled?	 Yes [] No [X]	
If this application is for an existing well,			
has a casing test been performed on the well?		Yes [] No [X]	
Date of test:			
API number: <u>43-013-32441</u>			
Proposed injection interval: from <u>3957'</u> to <u>5978'</u>			
Proposed maximum injection: rate <u>500 bpd</u> pressure <u>2127</u> psig			
Proposed injection zone contains [x] oil, [] gas, and/or [] fresh water within 1/2 mile of the well.			
<div style="border: 1px solid black; padding: 5px; display: inline-block;">IMPORTANT: Additional information as required by R615-5-2 should accompany this form.</div>			
List of Attachments: <u>Attachments "A" through "H-1"</u>			
I certify that this report is true and complete to the best of my knowledge.			
Name:	<u>David Gerbig</u>	Signature	<u></u>
Title	<u>Operations Engineer</u>	Date	<u>1-13-06</u>
Phone No.	<u>(303) 893-0102</u>		
(State use only)			
Application approved by		Title	
Approval Date			

Comments:

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Ashley Federal 13-15-9-15

Spud Date: 7/07/04
Put on Production: 9/30/04
GL: 6381' KB: 6393'

Initial Production: BOPD,
MCFD, BWPD

Proposed Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (312.15')
DEPTH LANDED: 322.15' KB
HOLE SIZE: 12 1/4"
CEMENT DATA: 150sxs Class "G" mixed cmt, est 4 bbls cmt to surf.
Cement Top @ 120'

PRODUCTION CASING

CSG SIZE: 5 1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 140 jts. (597.35')
DEPTH LANDED: 5967.95' KB
HOLE SIZE: 7 7/8"
CEMENT DATA: 285 sxs Prem. Lite II mixed & 375 sxs 50/50 POZ mix.
CEMENT TOP AT: 120'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#
NO. OF JOINTS: 35 jts "B" (1099')
NO. OF JOINTS: 144 "A" (4421.38)
TUBING ANCHOR: 5532.94' KB
NO. OF JOINTS: 1 jts (30.51')
SEATING NIPPLE: 2 7/8" (1.10')
SN LANDED AT: 5566.25' KB
NO. OF JOINTS: 2 jts (61.59')
TOTAL STRING LENGTH: EOT @ 5629.39' w/ 12' KB

FRAC JOB

9/23/04 5536-5542' **Frac CP Stray sands as follows:**
19,181# 20/40 sand in 210 bbls Lightning
Frac 17 fluid. Treated @ avg press of 2139 psi
w/avg rate of 2.5 BPM. Screened out.

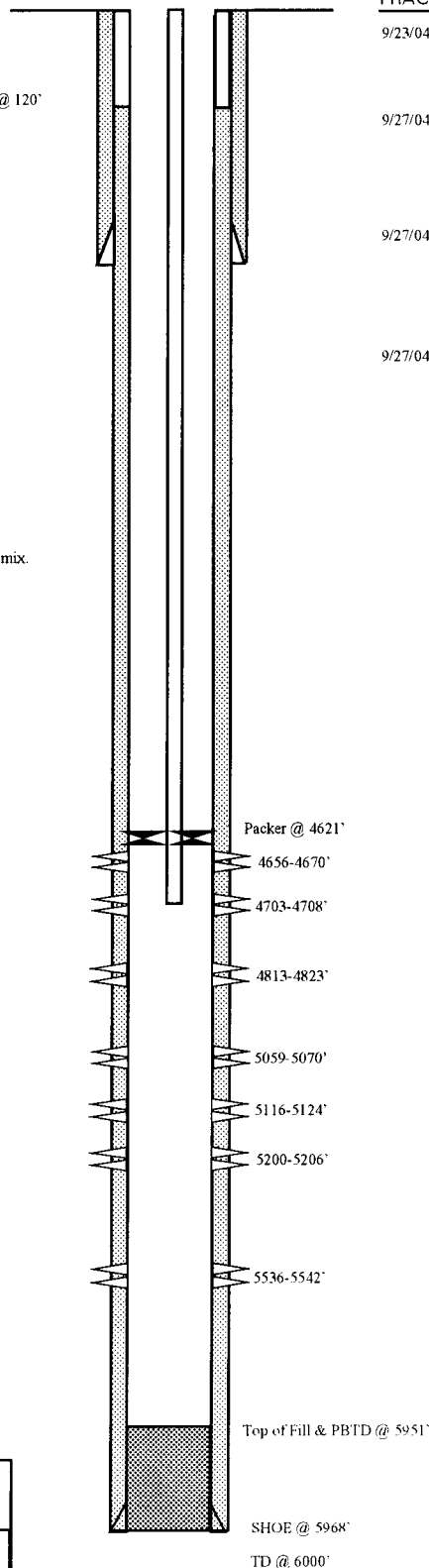
9/27/04 5059-5206' **Frac LODC, A3 & A1 sands as follows:**
84,620# 20/40 sand in 634 bbls Lightning
Frac 17 fluid. Treated @ avg press of 1680 psi
w/avg rate of 24.6 BPM. ISIP 2250 psi. Calc
flush: 5057 gal. Actual flush: 5057 gal.

9/27/04 4813-4823' **Frac C sands as follows:**
34,882# 20/40 sand in 342 bbls Lightning
Frac 17 fluid. Treated @ avg press of 1940 psi
w/avg rate of 24.5 BPM. ISIP 2150 psi. Calc
flush: 4811 gal. Actual flush: 4851 gal

9/27/04 4656-4708' **Frac D1 & D2 sands as follows:**
63,071# 20/40 sand in 496 bbls lightning Frac
17 fluid. Treated @ avg press of 1975 psi
w/avg rate of 24.6 BPM. ISIP 2400 psi. Calc
flush: 4654 gal. Actual flush: 4570 gal.

PERFORATION RECORD

Date	Interval	Tool	Holes
9/17/04	5536-5542'	4 JSPF	24 holes
9/24/04	5200-5206'	4 JSPF	24 holes
9/24/04	5116-5124'	4 JSPF	32 holes
9/24/04	5059-5070'	4 JSPF	44 holes
9/27/04	4813-4823'	4 JSPF	40 holes
9/27/04	4703-4708'	4 JSPF	20 holes
9/27/04	4656-4670'	4 JSPF	56 holes



NEWFIELD

Ashley Federal 13-15-9-15
530' FSL & 444' FWL
SW/SW Section 15-T9S-R15E
Duchesne Co, Utah
API #43-013-32441; Lease #UTU-68548

WORK PROCEDURE FOR INJECTION CONVERSION

1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
3. Test casing and packer.
4. Rig down and move out.

**REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS
RULE R615-5-1**

- 1. Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.**
- 2. A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:**
 - 2.1 The name and address of the operator of the project.**

Newfield Production Company
1401 17th Street, Suite 1000
Denver, Colorado 80202
 - 2.2 A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.**

See Attachment A.
 - 2.3 A full description of the particular operation for approval is requested.**

Approval is requested to convert the Ashley Federal #13-15-9-15 from a producing oil well to a water injection well in Monument Butte (Green River) Field, Ashley PA A.
 - 2.4 A description of the pools from which the identified wells are producing or have produced.**

The proposed injection well will inject into the Green River Formation.
 - 2.5 The names, description and depth of the pool or pools to be affected.**

The injection zone is in the Green River Formation. For the Ashley Federal #13-15-9-15 well, the proposed injection zone is from Garden Gulch to Basal Limestone (3957' - 5978'). The confining strata directly above and below the injection zones are the Garden Gulch and Castle Peak Members of the Green River Formation, with the Garden Gulch Marker top at 3957' and the Castle Peak top at 5549'.
 - 2.6 A copy of a log of a representative well completed in the pool.**

The referenced log for the Ashley Federal #13-15-9-15 is on file with the Utah Division of Oil, Gas and Mining.

- 2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water from the Johnson Water District supply line. The secondary type of fluid to be used for injection will be culinary water from the Johnson Water District commingled with produced water. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

- 2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.**

See Attachment B.

- 2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.**

See Attachment C.

- 2.10 Any additional information the Board may determine is necessary to adequately review the petition.**

Newfield Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

- 4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.**

This proposed injection well is on a State lease (Lease #UTU-68548) in the Monument Butte (Green River) Field, Ashley PA A, and this request is for administrative approval.

**REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL,
STORAGE AND ENHANCED RECOVERY WELLS
SECTION V – RULE R615-5-2**

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**

- 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

See Attachments A and B.

- 2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.**

All logs are on file with the Utah Division of Oil, Gas and Mining.

- 2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.**

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

- 2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.**

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

- 2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

The casing program is 8-5/8", 24#, J-55 surface casing run to 322' GL, and 5-1/2" 15.5# J-55 casing run from surface to 5968' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

- 2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water from the Johnson Water District supply line. The secondary type of fluid to be used for injection will be culinary water from the Johnson Water District commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

- 2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

See Attachment F.

The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 2127 psig.

2.8 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The minimum fracture gradient for the Ashley Federal #13-15-9-15, for existing perforations (4656'-5542') calculates at 0.82 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 2127 psig. We may add additional perforations between 3957' and 6000'. See Attachments G and G-1.

2.9 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Ashley Federal #13-15-9-15, the proposed injection zone (3957' - 5978') is in the Garden Gulch to Basal limestone members of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Field. Outside the Monument Butte Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.10 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-8.

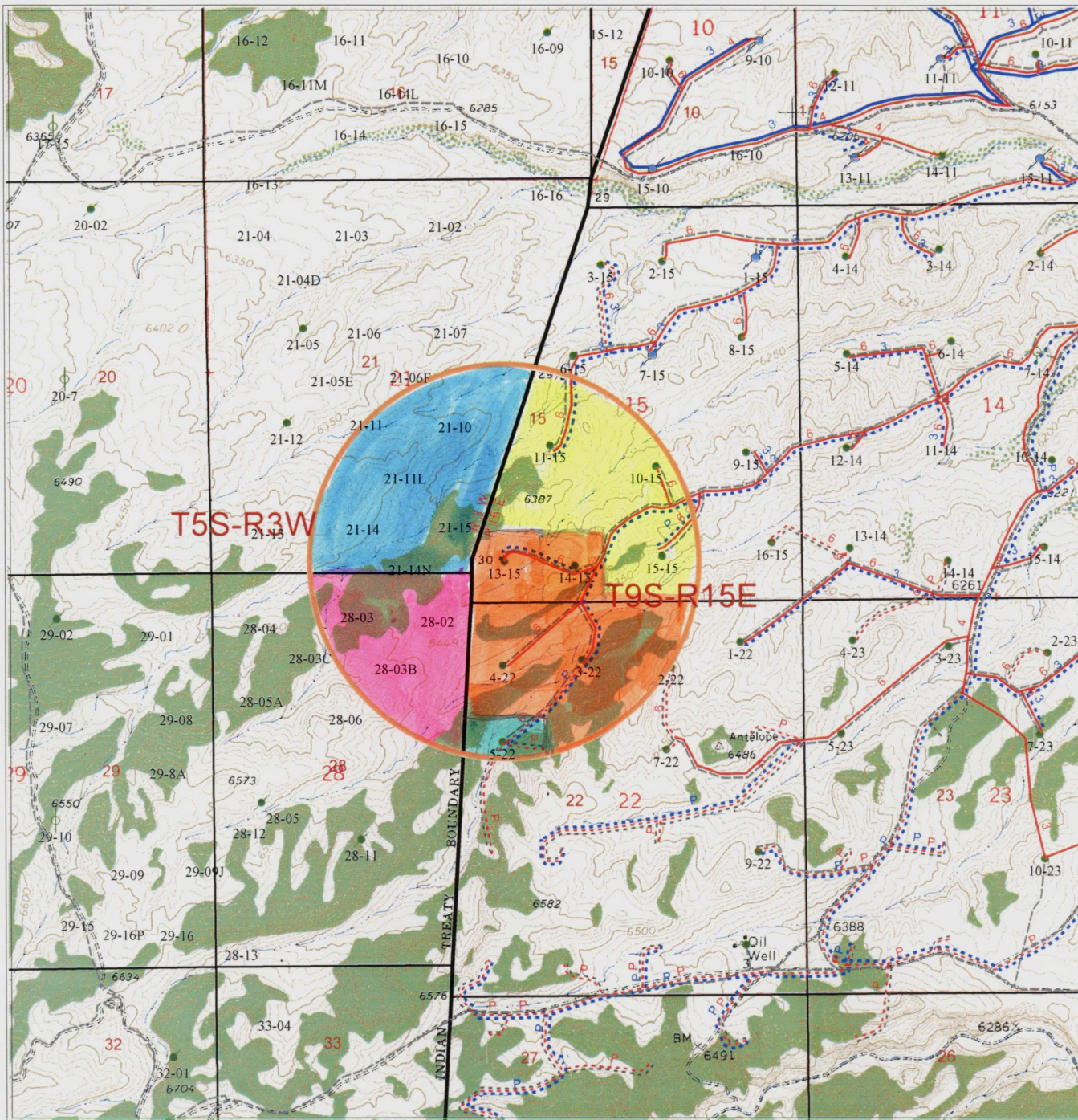
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

2.11 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

See Attachment C.

2.12 Any other information that the Board or Division may determine is necessary to adequately review the application.

Newfield Production Company will supply any requested information to the Board or Division.



- Well Status**
- Location
 - Surface Spud
 - Drilling
 - Waiting on Completion
 - Producing Oil Well
 - Producing Gas Well
 - Water Injection Well
 - Dry Hole
 - Temporarily Abandoned
 - Plugged & Abandoned
 - Shut In
- Countyline**
- Countyline
- Injection system**
- high pressure
 - low pressure
 - proposed
 - return
 - return proposed
- Gas Pipelines**
- Gathering lines
 - Proposed lines
- Mining tracts**
- Mining tracts
- 13-15-9-15 1/2mile radius**

UTU-66184

UTU-68548

UTU-66185

Tribal

Tribal

Attachment A

Ashley 13-15-9-15
Section 15, T9S-R15E



1" = 2000'

1/2 Mile Radius Map
Duchesne County

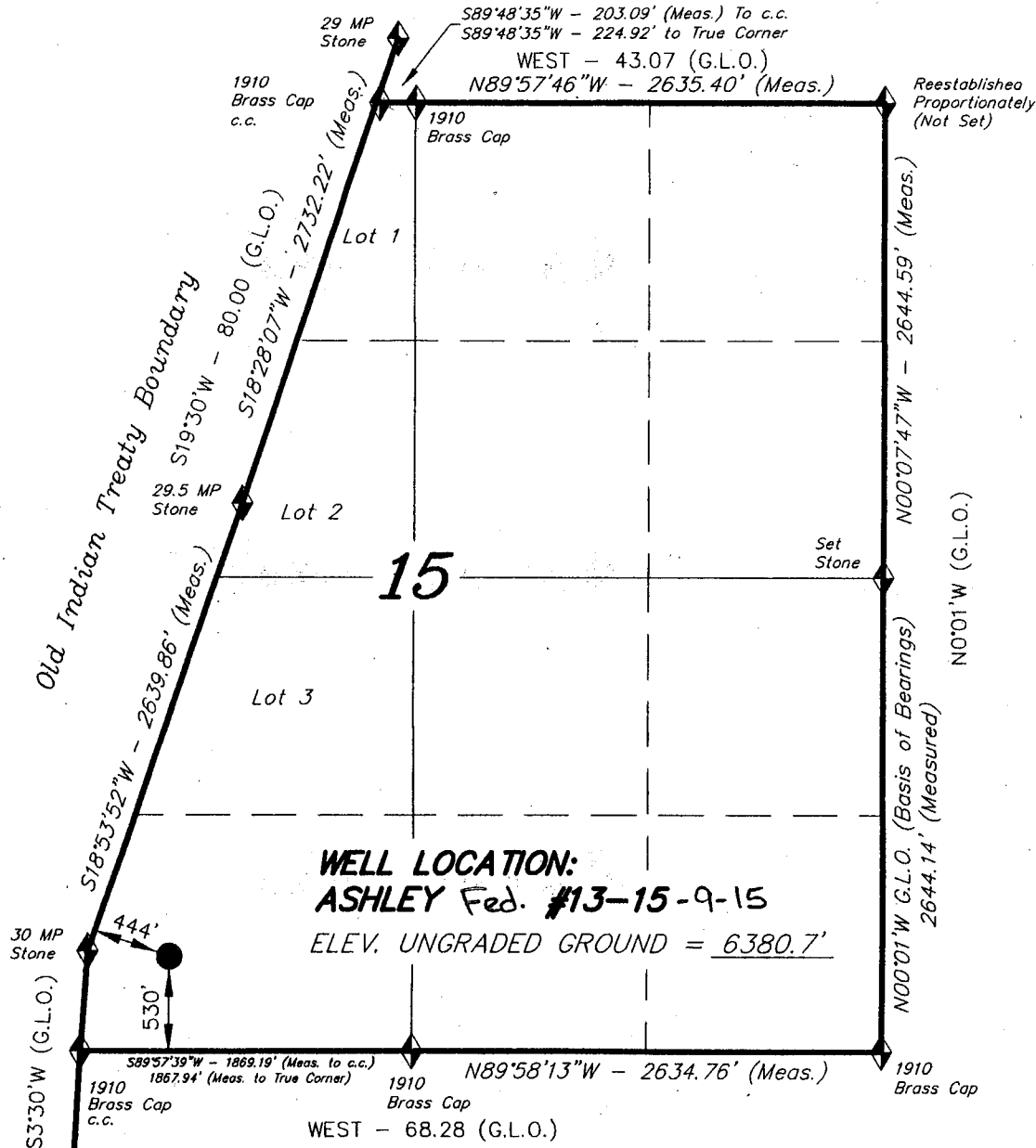
Alamo Plaza Building
1401 17th Street Suite 1000
Denver, Colorado 80202-1247
Phone: (303) 893-0102

December 7, 2005

T9S, R15E, S.L.B.&M.

INLAND PRODUCTION COMPANY

WELL LOCATION, ASHLEY Fed. #13-15-9-15
LOCATED AS SHOWN IN SW/4 OF
SECTION 15, T9S, R15E, S.L.B.&M.
DUCHESNE COUNTY, UTAH.



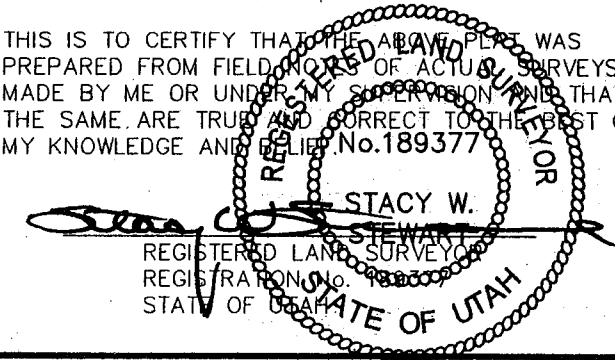
NOTES:

Well footages are measured at right angles to the Section Lines.



Attachment A-1

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. No. 189377



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SW)

TRI STATE LAND SURVEYING & CONSULTING
180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: D.J.S.
DATE: 11-15-02	DRAWN BY: J.R.S.
NOTES:	FILE #

EXHIBIT B

Page 1

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1	<u>Township 9 South, Range 15 East, SLM</u> Section 13: S/2S/2 Section 14: S/2S/2 Section 15: Lot 4 Section 22: Lot 1, NE/4, E/2NW/4 Section 23: N/2NW/4	UTU-68548 HBP	Newfield Production Company	USA
2	<u>Township 9 South, Range 15 East, SLM</u> Section 22: Lots 2-4, E/2W/2 Section 23: NE/4NE/4, W/2E/2, S/2NW/4, E/2SW/4 Section 24: N/2N/2 Section 25: All Section 26: NE/4, NE/4NW/4, S/2NW/4, S/2 Section 27: Lots 1, 2, S/2NE/4, E/2NW/4, SE/4	UTU-66185 HBP	Newfield Production Company	USA

EXHIBIT B

Page 2

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
3	<u>Township 9 South, Range 15 East</u> Section 13: N/2, N/2S/2 Section 14: N/2, N/2S/2 Section 15: Lots 1, 2, 3, E/2	UTU-66184 HBP	Newfield Production Company	USA
4	<u>Township 5 South, Range 3 West, USM</u> Section 21: Lots 1, 2, 3, 4, W/2NE/4, W/2 Section 22: Lot 1	UTE 14-20-H62-3516 HBP	Petroglyph Gas Partners, L. P.	BIA
5	<u>Township 5 South, Range 3 West, USM</u> Section 28: Lots 1, 2, 3, 4, W/2	UTE 14-20-H62-3517 HBP	Petroglyph Gas Partners, L.P.	BIA

13-15-9-15inj


ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Ashley Federal #13-15-9-15

I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: _____


Newfield Production Company
David Gerbig
Operations Engineer

Sworn to and subscribed before me this 13th day of January, 2006.

Notary Public in and for the State of Colorado: _____



My Commission Expires
05/05/2009

My Commission Expires: _____

Ashley Federal 13-15-9-15

Spud Date: 7/07/04
 Put on Production: 9/30/04
 GL: 6381' KB: 6393'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (312.15')
 DEPTH LANDED: 322.15' KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 150sxs Class "G" mixed cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 140 jts. (5972.35')
 DEPTH LANDED: 5967.95' KB
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 285 sxs Prem. Lite II mixed & 375 sxs 50/50 POZ mix.
 CEMENT TOP AT: 120'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#
 NO. OF JOINTS: 35 jts "B" (1099')
 NO. OF JOINTS: 144 "A" (4421.38)
 TUBING ANCHOR: 5532.94' KB
 NO. OF JOINTS: 1 jts (30.51')
 SEATING NIPPLE: 2 7/8" (1.10')
 SN LANDED AT: 5566.25' KB
 NO. OF JOINTS: 2 jts (61.59')
 TOTAL STRING LENGTH: EOT @ 5629.39' w/ 12' KB

SUCKER RODS

POLISHED ROD: 1 1/2" x 22'
 SUCKER RODS: 1-8", 1-4", 1-2" x 3/4" pony rods, 99-3/4" scraped rods;
 107-3/4" plain rods, 10-3/4" scraped rods, 6-1 1/2" weight rods.
 PUMP SIZE: 2 1/2" x 1 1/2" x 15.5" RHAC pump w/ SM Plunger
 STROKE LENGTH: 82"
 PUMP SPEED, SPM: 6 SPM
 LOGS: DIGL/SP/GR/CAL

FRAC JOB

9/23/04 5536-5542' **Frac CP Stray sands as follows:**
 19,181# 20/40 sand in 210 bbls Lightning
 Frac 17 fluid. Treated @ avg press of 2139 psi
 w/avg rate of 25 BPM. Screened out.

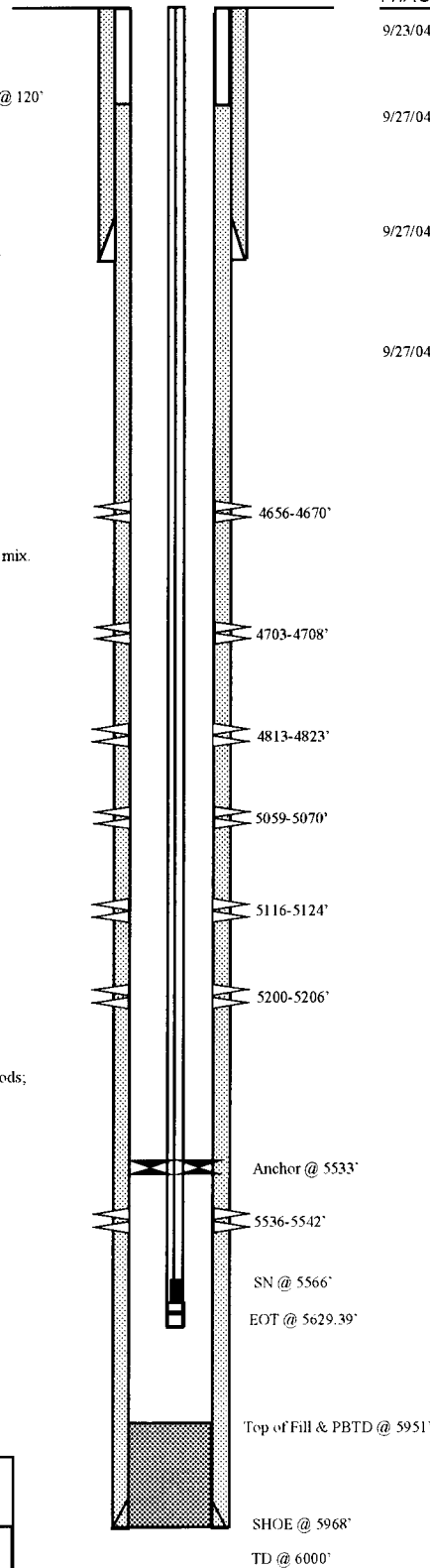
9/27/04 5059-5206' **Frac LODC, A3 & A1 sands as follows:**
 84,620# 20/40 sand in 634 bbls Lightning
 Frac 17 fluid. Treated @ avg press of 1680 psi
 w/avg rate of 24.6 BPM. ISIP 2250 psi. Calc
 flush: 5057 gal. Actual flush: 5057 gal.

9/27/04 4813-4823' **Frac C sands as follows:**
 34,882# 20/40 sand in 342 bbls Lightning
 Frac 17 fluid. Treated @ avg press of 1940 psi
 w/avg rate of 24.5 BPM. ISIP 2150 psi. Calc
 flush: 4811 gal. Actual flush: 4851 gal

9/27/04 4656-4708' **Frac D1 & D2 sands as follows:**
 63,071# 20/40 sand in 496 bbls lightning Frac
 17 fluid. Treated @ avg press of 1975 psi
 w/avg rate of 24.6 BPM. ISIP 2400 psi. Calc
 flush: 4654 gal. Actual flush: 4570 gal.

PERFORATION RECORD

9/17/04	5536-5542'	4 JSPF	24 holes
9/24/04	5200-5206'	4 JSPF	24 holes
9/24/04	5116-5124'	4 JSPF	32 holes
9/24/04	5059-5070'	4 JSPF	44 holes
9/27/04	4813-4823'	4 JSPF	40 holes
9/27/04	4703-4708'	4 JSPF	20 holes
9/27/04	4656-4670'	4 JSPF	56 holes



NEWFIELD

Ashley Federal 13-15-9-15
 530' FSL & 444' FWL
 SW/SW Section 15-T9S-R15E
 Duchesne Co. Utah
 API #43-013-32441; Lease #UTU-68548

ASHLEY FEDERAL 10-15-9-15

Spud Date: 8-25-2004

Put on Production: 10/18/04

GL: 6320' KB: 6332'

Initial Production: BOPD,
MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts. (294.91')

DEPTH LANDED: 304.91' KB

HOLE SIZE: 12 1/4"

CEMENT DATA: 150sxs Class "G" mixed cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 142 jts. (6030.64')

DEPTH LANDED: 6028.64' KB

HOLE SIZE: 7 7/8"

CEMENT DATA: 285 sxs Prem. Lite II mixed & 375 sxs 50/50 POZ mix.

CEMENT TOP AT: 130'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#

NO. OF JOINTS: 176 jts (5759.57')

TUBING ANCHOR: 5771.57' KB

NO. OF JOINTS: 1 jts (32.62')

SEATING NIPPLE: 2 7/8" (1.10')

SN LANDED AT: 5806.99' KB

NO. OF JOINTS: 2 jts (65.20')

TOTAL STRING LENGTH: EOT @ 5873.74' w/ 12' KB

SUCKER RODS

POLISHED ROD: 1 1/2" x 22'

SUCKER RODS: 1-6' x 3/4" pony rod, 100-3/4" scraped rods; 116-3/4" plain rods, 10-3/4" scraped rods, 6-1 1/2" weight rods.

PUMP SIZE: 2 1/2" x 1 1/2" x 15.5' RHAC pump w/ SM Plunger

STROKE LENGTH: 74"

PUMP SPEED, SPM: 6 SPM

LOGS: DIGL/SP/GR/CAL

FRAC JOB

10/11/04	5833-5839'	Frac CP4 sands as follows: 11,595# 20/40 sand in 219 bbls Lightning Frac 17 fluid. Treated @ avg press of 2607 psi w/avg rate of 24.5 BPM. Screened out.
10/12/04	5642-5714'	Frac CP3 & 2 sands as follows: 47,085# 20/40 sand in 449 bbls Lightning Frac 17 fluid. Treated @ avg press of 1509 psi w/avg rate of 24.6 BPM. ISIP 1800 psi. Calc flush: 5640 gal. Actual flush: 5683 gal.
10/13/04	5568-5575'	Frac CP stray sands as follows: 14,202# 20/40 sand in 246 bbls lightning Frac 17 fluid. Treated @ avg press of 2185 psi w/avg rate of 24.7 BPM. ISIP 2050 psi. Calc flush: 5566 gal. Actual flush: 5607 gal.
10/13/04	5434-5477'	Frac LODC sands as follows: 175,819# 20/40 sand in 1160 bbls Lightning Frac 17 fluid. Treated @ avg press of 2281 psi w/avg rate of 24.7 BPM. ISIP 2800 psi. Calc flush: 5432 gal. Actual flush: 5431 gal.
10/13/04	5090-5114'	Frac A1 & A3 sands as follows: 58,742# 20/40 sand in 481 bbls Lightning Frac 17 fluid. Treated @ avg press of 1449 psi w/avg rate of 24.7 BPM. ISIP 1950 psi. Calc flush: 5088 gal. Actual flush: 5099 gal.
10/13/04	4826-4834'	Frac C sands as follows: 18,639# 20/40 sand in 263 bbls Lightning Frac 17 fluid. Treated @ avg press of 2281 psi w/avg rate of 24.7 BPM. ISIP 2100 psi. Calc flush: 4824 gal. Actual flush: 4864 gal.
10/13/04	4681-4692'	Frac D1 sands as follows: 61,420# 20/40 sand in 465 bbls Lightning Frac 17 fluid. Treated @ avg press of 2004 psi w/avg rate of 24.7 BPM. ISIP 2100 psi. Calc flush: 4679 gal. Actual flush: 4595 gal.

PERFORATION RECORD

10/07/04	5833-5839'	4 JSPF 24holes
10/12/04	5709-5714'	4 JSPF 20holes
10/12/04	5642-5662'	4 JSPF 80holes
10/12/04	5568-5575'	4 JSPF 28holes
10/13/04	5458-5477'	4 JSPF 76holes
10/13/04	5434-5444'	4 JSPF 40holes
10/13/04	5104-5114'	4 JSPF 40holes
10/13/04	5090-5096'	4 JSPF 24holes
10/13/04	4826-4834'	4 JSPF 32holes
10/13/04	4681-4692'	4 JSPF 44holes

Cement Top @ 130'

SN @ 5807'

EOT @ 5874'

Anchor @ 5772'

5833-5839'

Top of Fill & PBTD @ 5982'

SHOE @ 6029'

TD @ 6035'

NEWFIELD

Ashley Federal 10-15-9-15
1785' FSL & 1957' FEL
NW/SE Section 15-T9S-R15E
Duchesne Co, Utah
API #43-013-32471; Lease #UTU-66184

Ashley Federal 11-15-9-15

Spud Date: 6/14/04
Put on Production: 9/8/2004

GL: 6290' KB: 6302'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (309.15')
DEPTH LANDED: 319.15' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 150 sxs Class "G" cmt, est 2.5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 137 jts (5974.12')
DEPTH LANDED: 5970.12' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 280 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
CEMENT TOP AT: 90'

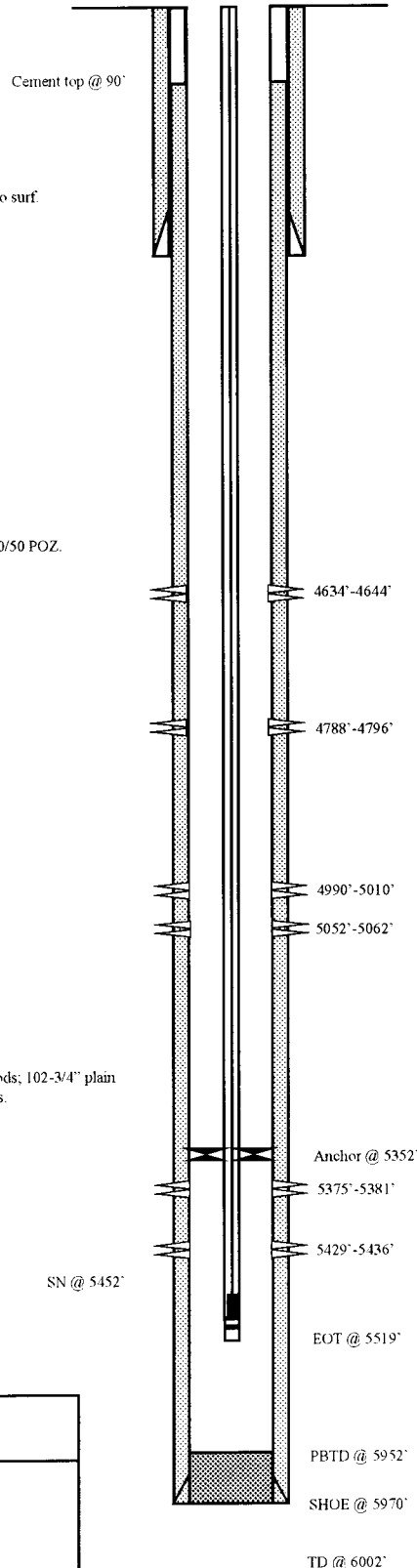
TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 164 jts (5339.83')
TUBING ANCHOR: 5351.83' KB
NO. OF JOINTS: 3 jts (97.70')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5452.33' KB
NO. OF JOINTS: 2 jts (65.12')
TOTAL STRING LENGTH: EOT @ 5519.00' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 6 1-1/2" weight bars; 10-3/4" scraped rods; 102-3/4" plain rods; 99-3/4" scraped rods; 1-8", 1-6", 1-2" x 3/4" pony rods.
PUMP SIZE: 2-1/2" x 1-1/2" x 15.5' RHAC
STROKE LENGTH: 80"
PUMP SPEED, SPM: 6 SPM
LOGS: DIGL/SP/GR/CAL

Wellbore Diagram



Initial Production: BOPD,
MCFD, BWPD

FRAC JOB

9/01/04	5375'-5436'	Frac LODC sands as follows: 35,147# 20/40 sand in 352 bbls Lightning 17 frac fluid. Treated @ avg press of 2380 psi w/avg rate of 24.7 BPM. ISIP 2475 psi. Calc flush: 5373 gal. Actual flush: 5371 gal.
9/01/04	4990'-5062'	Frac A1 and A.5 sands as follows: 109,747# 20/40 sand in 778 bbls Lightning 17 frac fluid. Treated @ avg press of 1920 psi w/avg rate of 24.7 BPM. ISIP 2200 psi. Calc flush: 4988 gal. Actual flush: 4990 gal.
9/02/04	4788'-4796'	Frac C sands as follows: 28,945# 20/40 sand in 306 bbls Lightning 17 frac fluid. Treated @ avg press of 2160 psi w/avg rate of 24.7 BPM. ISIP 2280 psi. Calc flush: 4786 gal. Actual flush: 4830 gal.
9/02/04	4634'-4644'	Frac D1 sands as follows: 44,047# 20/40 sand in 394 bbls Lightning 17 frac fluid. Treated @ avg press of 2109 psi w/avg rate of 25 BPM. ISIP 2200 psi. Calc flush: 4632 gal. Actual flush: 4549 gal.

PERFORATION RECORD

8/30/04	5429'-5436'	4 JSPF	28 holes
8/30/04	5375'-5381'	4 JSPF	24 holes
9/01/04	5052'-5062'	4 JSPF	40 holes
9/01/04	4990'-5010'	4 JSPF	80 holes
9/01/04	4788'-4796'	4 JSPF	32 holes
9/01/04	4634'-4644'	4 JSPF	40 holes

NEWFIELD**Ashley Federal 11-15-9-15**

2082' FSL & 567' FWL

NE/SW Section 15-T9S-R15E

Duchesne Co, Utah

API #43-013-32472. Lease #UTU-66184

Ashley Federal #14-15-9-15

Spud Date: 8/23/2004

Put on Production: 10/06/2004

GL: 6391' KB: 6403'

Initial Production: BOPD.

MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts. (295.84')

DEPTH LANDED: 305.84' KB

HOLE SIZE: 12 1/4"

CEMENT DATA: 150 sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 134 jts. (6022.12')

DEPTH LANDED: 6020.12' KB

HOLE SIZE: 7 7/8"

CEMENT DATA: 285 sxs Prem. Lite II & 375 sxs 50/50 POZ mix.

CEMENT TOP AT: 150'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#

NO. OF JOINTS: 171 jts (5571.00')

TUBING ANCHOR: 5583.00' KB

NO. OF JOINTS: 1 jt (32.58')

SEATING NIPPLE: 2 7/8" (1.10')

SN LANDED AT: 5618.38' KB

NO. OF JOINTS: 2 jts (65.16')

TOTAL STRING LENGTH: EOT @ 5685.09' w/ 12' KB

SUCKER RODS

POLISHED ROD: 1 1/2" x 22'

SUCKER RODS: 1-8", 2-6", 1-2" x 3/4" pony rods; 99-3/4" scraped rods; 109-3/4" plain rods; 10-3/4" scraped rods; 6-1 1/2" weight rods.

PUMP SIZE: 2 1/2" x 1 1/2" x 15" RHAC pump w/ SM Plunger

STROKE LENGTH: 82"

PUMP SPEED, SPM: 6 SPM

LOGS: DIGL/SP/GR/CAL

FRAC JOB

09/30/04 5559-5614'

Frac CP1 and CP stray sands as follows:
40,404# 20/40 sand in 390 bbls lightning Frac 17 fluid. Treated @ avg press of 1975 psi w/avg rate of 24.7 BPM. ISIP 1980 psi. Calc flush: 5557 gal. Actual flush: 5552 gal.

10/01/04 5084-5117'

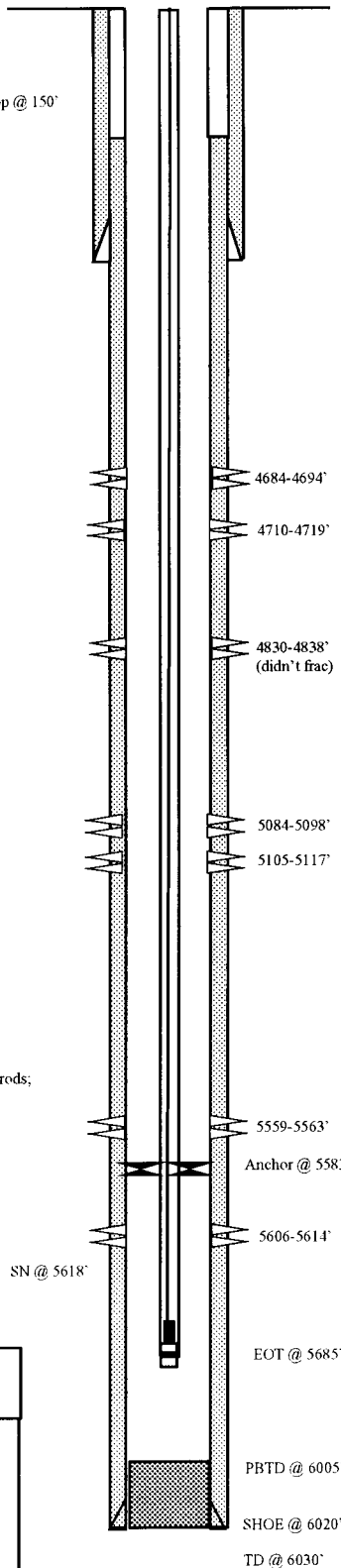
Frac A1, A3 sands as follows:
135,492# 20/40 sand in 928 bbls lightning Frac 17 fluid. Treated @ avg press of 2040 psi w/avg rate of 30.9 BPM. ISIP 2500 psi. Calc flush: 5082 gal. Actual flush: 5082 gal.

09/27/04 4684-4719'

Frac D1 and D2 sands as follows:
81,058# 20/40 sand in 591 bbls lightning Frac 17 fluid. Treated @ avg press of 2100 psi w/avg rate of 24.9 BPM. ISIP 2500 psi. Calc flush: 4682 gal. Actual flush: 4599 gal.

PERFORATION RECORD

9/22/04	5606-5614'	4 JSPF	32 holes
9/22/04	5559-5563'	4 JSPF	16 holes
10/1/04	5105-5117'	4 JSPF	48 holes
10/1/04	5084-5098'	4 JSPF	56 holes
10/1/04	4830-4838'	4 JSPF	32 holes
10/1/04	4710-4719'	4 JSPF	36 holes
10/1/04	4684-4694'	4 JSPF	40 holes

**NEWFIELD****Ashley Federal 14-15-9-15**

465' FSL 1409' FWL

SE/SW Section 15-T9S-R15E

Duchesne Co., Utah

API# 43-013-32440; Lease # UTU-68548

Ashley Federal 15-15-9-15

Spud Date: 8/27/04
Put on Production: 10/12/04
GL: 6314' KB: 6326'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (297.69')
DEPTH LANDED: 307.69' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 150 sxs Class "G" cmt, est 6 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 133 jts. (5948.24')
DEPTH LANDED: 5946.24' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 285 sxs Prem. Lite II mixed & 375 sxs 50/50 POZ.
CEMENT TOP AT: 108'

TUBING

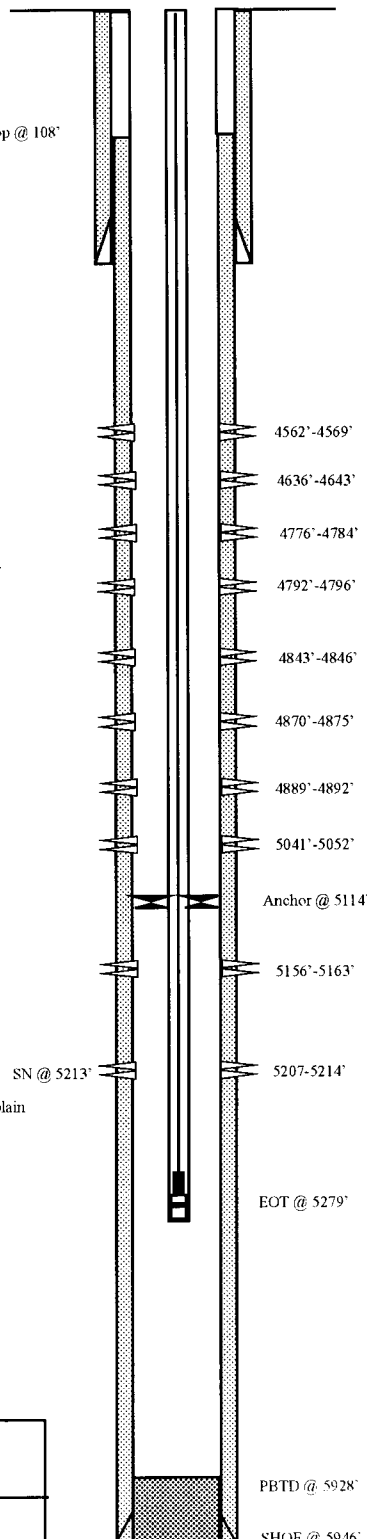
SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 158 jts (5102.34')
TUBING ANCHOR: 5114.34' KB
NO. OF JOINTS: 3 jts (96.01')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5213.15' KB
NO. OF JOINTS: 2 jts (63.94')
TOTAL STRING LENGTH: EOT @ 5278.64' W/12' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22"
SUCKER RODS: 6-1 1/2" weight bars; 10-3/4" scraped rods; 92-3/4" plain rods, 100-3/4" scraped rods, 1-6", 1-4", 1-2" x 3/4" pony rods.
PUMP SIZE: 2-1/2" x 1-1/2" x 15.5" RHAC pump w/ SM Plunger
STROKE LENGTH: 86"
PUMP SPEED, SPM: 5 SPM
LOGS: DIGL/SP/GR/CAL

Wellbore Diagram

Cement Top @ 108'

FRAC JOB

10/05/04 5156'-5214' **Frac LODC sands as follows:**
30,186# 20/40 sand in 319 bbls Lightning
Frac 17 fluid. Treated @ avg press of 2815 psi
w/avg rate of 24.3 BPM. ISIP 2850 psi. Calc
flush: 5205 gal. Actual flush: 5195 gal.

10/07/04 5041'-5052' **Frac A1 sands as follows:**
70,250# 20/40 sand in 544 bbls Lightning
Frac 17 fluid. Treated @ avg press of 1800 psi
w/avg rate of 24.4 BPM. ISIP 2500 psi. Calc
flush: 5039 gal. Actual flush: 5082 gal.

10/07/04 4776'-4892' **Frac B1,B.5 and C sands as follows:**
94,971# 20/40 sand in 683 bbls Lightning
Frac 17 fluid. Treated @ avg press of 2060 psi
w/avg rate of 24.4 BPM. ISIP 2350 psi. Calc
flush: 4774 gal. Actual flush: 4817 gal.

10/07/04 4636'-4643' **Frac D1 sands as follows:**
19,838# 20/40 sand in 214 bbls Lightning
Frac 17 fluid. Treated @ avg press of 2185 psi
w/avg rate of 24.4 BPM. ISIP 2350 psi. Calc
flush: 4634 gal. Actual flush: 4675 gal.

10/07/04 4562'-4569' **Frac DS3 sands as follows:**
20,545# 20/40 sand in 257 bbls Lightning
Frac 17 fluid. Treated @ avg press of 2105 psi
w/avg rate of 14.3 BPM. ISIP 2105 psi. Calc
flush: 4560 gal. Actual flush: 4477 gal.

12/10/04 Pump Change. Update rod details

PERFORATION RECORD

9/30/04 5207'-5214' 4 JSPF 28 holes
9/30/04 5156'-5163' 4 JSPF 28 holes
10/05/04 5041'-5052' 4 JSPF 44 holes
10/07/04 4889'-4892' 4 JSPF 40 holes
10/07/04 4870'-4875' 4 JSPF 20 holes
10/07/04 4843'-4846' 4 JSPF 12 holes
10/07/04 4792'-4796' 4 JSPF 16 holes
10/07/04 4776'-4784' 4 JSPF 32 holes
10/07/04 4636'-4643' 4 JSPF 28 holes
10/07/04 4562'-4569' 4 JSPF 28 holes

NEWFIELD**Ashley Federal 15-15-9-15**

579 FSL & 1890 FEL

SW/SE Sec. 15, T9S R15E

Duchesne, County

API# 43-013-32473; Lease# UTU-66184

Ashley Federal 2-22-9-15

Spud Date: 7-8-05
Put on Production: 9-29-05

GL: 6413' KB: 6425'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (298.67')
DEPTH LANDED: 310.52' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

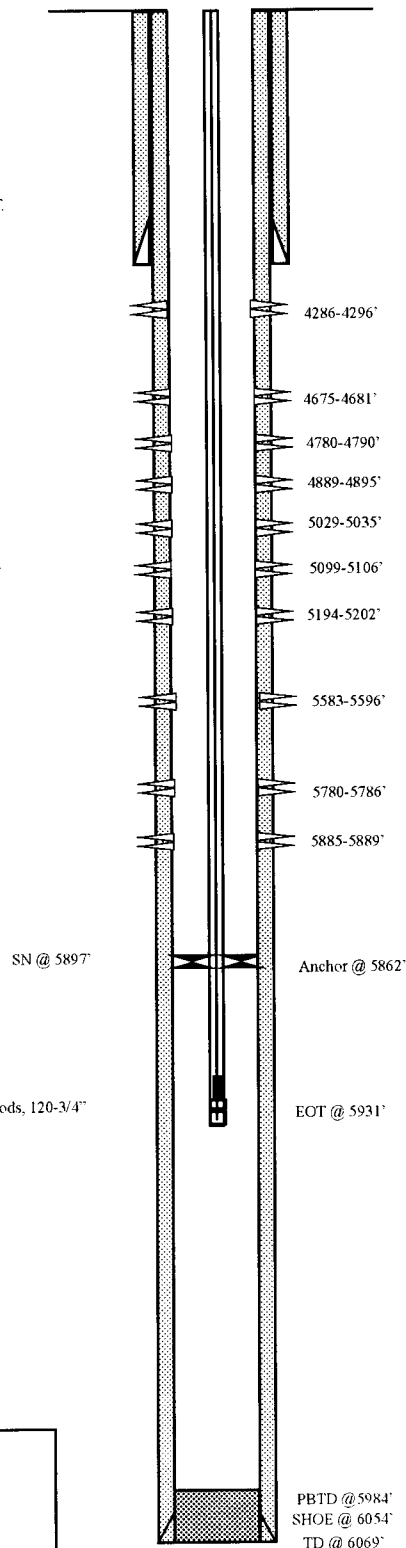
CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 135jts. (6054.26')
DEPTH LANDED: 6053.51' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 300 sxs Prem. Lite II & 450 sxs 50/50 POZ.
CEMENT TOP AT: 250'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
NO. OF JOINTS: 181 jts (5850.03')
TUBING ANCHOR: 5862.03' KB
NO. OF JOINTS: 1 jts (32.50')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5897.33' KB
NO. OF JOINTS: 1 jts (32.51')
TOTAL STRING LENGTH: EOT @ 5931.39' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'
SUCKER RODS: 1-8", 1-2", x 3/4" ponies, 99- 3/4" scraped rods, 120-3/4"
plain rods, 10-3/4" scraped rods, 6-1 1/2" weighted rods.
PUMP SIZE: 2-1/2" x 1-1/2" x 14" RHAC
STROKE LENGTH: 86"
PUMP SPEED, 5 SPM

Wellbore Diagram**FRAC JOB**

9-22-05	5780-5889'	Frac CP4 & CP5 sand as follows: 29349#'s 20/40 sand in 346 bbls Lightning 17 frac fluid. Treated @ avg press of 2000 psi w/avg rate of 29 BPM. ISIP:2100. Calc flush: 5779 gal. Actual flush: 5838 gal.
9-25-05	5583-5596'	Frac CP1 sand as follows: 39782#'s 20/40 sand in 391 bbls Lightning 17 frac fluid. Treated @ avg press of 1538 psi w/avg rate of 24.7 BPM. ISIP 1900 Calc flush: 5581 gal. Actual flush: 5586 gal.
9-22-05	5194-5202'	Frac LODC, sand as follows: 35182#'s 20/40 sand in 349 bbls Lightning 17 frac fluid. Treated @ avg press of 2376 psi w/avg rate of 24.7 BPM. ISIP 3100 psi. Calc flush: 5192 gal. Actual flush: 5250 gal.
9-22-05	5029-5106'	Frac A1 & A5 sand as follows: 34292#'s 20/40 sand in 342 bbls Lightning 17 frac fluid. Treated @ avg press of 1950 psi w/avg rate of 24.7 BPM. ISIP 2400 psi. Calc flush: 5027 gal. Actual flush:5082 gal.
9-22-05	4889-4895'	Frac B.5 sand as follows: 33992#'s 20/40 sand in 339 bbls Lightning 17 frac fluid. Treated @ avg press of 1880 psi w/avg rate of 24.7 BPM. ISIP 2200. Calc flush: 4887. Actual flush: 4914
9-22-05	4780-4790'	Frac D3 sand as follows: 58767#'s 20/40 sand in 472 bbls Lightning 17 frac fluid. Treated @ avg press of 1965 psi w/avg rate of 24.7 BPM. ISIP 2600 psi. Calc flush: 4779 gal. Actual flush: 4830 gal.
9-23-05	4675-4681'	Frac D1 sand as follows: 28942#'s 20/40 sand in 299 bbls Lightning 17 frac fluid. Treated @ avg press of 1790 psi w/avg rate of 24.7 BPM. ISIP 2200 psi. Calc flush: 4673 gal. Actual flush: 4662 gal.
9-23-05	4286-4296'	Frac PB7 sand as follows: 38655#'s 20/40 sand in 293 bbls Lightning 17 frac fluid. Treated @ avg press of 2051 psi w/avg rate of 17.6 BPM. ISIP 3800 psi. Calc flush: 4284 gal. Actual flush: 3108 gal.

PERFORATION RECORD

8-20-05	5780-5786'	4 JSPF	24 holes
8-20-05	5885-5889'	4 JSPF	16 holes
8-22-05	5583-5596'	4 JSPF	52 holes
8-22-05	5194-5202'	4 JSPF	32 holes
8-22-05	5029-5035'	4 JSPF	24 holes
8-22-05	5099-5106'	4 JSPF	28 holes
8-22-05	4889-4895'	4 JSPF	24 holes
8-22-05	4780-4790'	4 JSPF	40 holes
8-22-05	4675-4681'	4 JSPF	24 holes
8-23-05	4286-4296'	4 JSPF	40 holes

NEWFIELD

Ashley Federal 2-22-9-15
914' FNL & 1784' FEL
NW/NE Section 22-T9S-R15E
Duchesne Co, Utah
API #43-013-32643; Lease #UTU-68548

Ashley Federal 3-22-9-15

Spud Date: 8/17/2004
 Put on Production: 9/20/2004
 GL: 6369' KB: 6381'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (300.79')
 DEPTH LANDED: 310.79' KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 150 sxs Class "G" mixed cmt, est 4.5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 140 jts. (5945.37')
 DEPTH LANDED: 5940.97' KB
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 275 sxs Prem. Lite II & 375 sxs 50/50 POZ mix.
 CEMENT TOP AT: 400'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#
 NO. OF JOINTS: 165 jts. (5467.06')
 TUBING ANCHOR: 5479.06' KB
 NO. OF JOINTS: 1 jt. (31.29')
 SEATING NIPPLE: 2 7/8" (1.10')
 SN LANDED AT: 5513.15' KB
 NO. OF JOINTS: 2 jts. (66.60')
 TOTAL STRING LENGTH: EOT @ 5581.30' w/ 12' KB

SUCKER RODS

POLISHED ROD: 1 1/2" x 22'
 SUCKER RODS: 1-8", 1-2" x 3/4" pony rods; 100-3/4" scraped rods; 104-3/4" plain rods; 10-3/4" scraped rods; 6-1 1/2" weight rods.
 PUMP SIZE: 2 1/2" x 1 1/2" x 14.5" RHAC pump w/ SM Plunger
 STROKE LENGTH: 84"
 PUMP SPEED, SPM: 6 SPM
 LOGS: DIGL/SP/GR/CAL

FRAC JOB

09/15/04 5484-5491' **Frac CP/stray sands as follows:**
 29,821# 20/40 sand in 335 bbls lightning Frac 17 fluid. Treated @ avg press of 2154 psi w/avg rate of 25.3 BPM. ISIP 3920 psi. Calc flush: 5482 gal. Actual flush: 5502 gal.

09/15/04 5030-5130' **Frac A3 and LODC sands as follows:**
 53,951# 20/40 sand in 454 bbls lightning Frac 17 fluid. Treated @ avg press of 1964 psi w/avg rate of 25.2 BPM. ISIP 2570 psi. Calc flush: 5028 gal. Actual flush: 5069 gal.

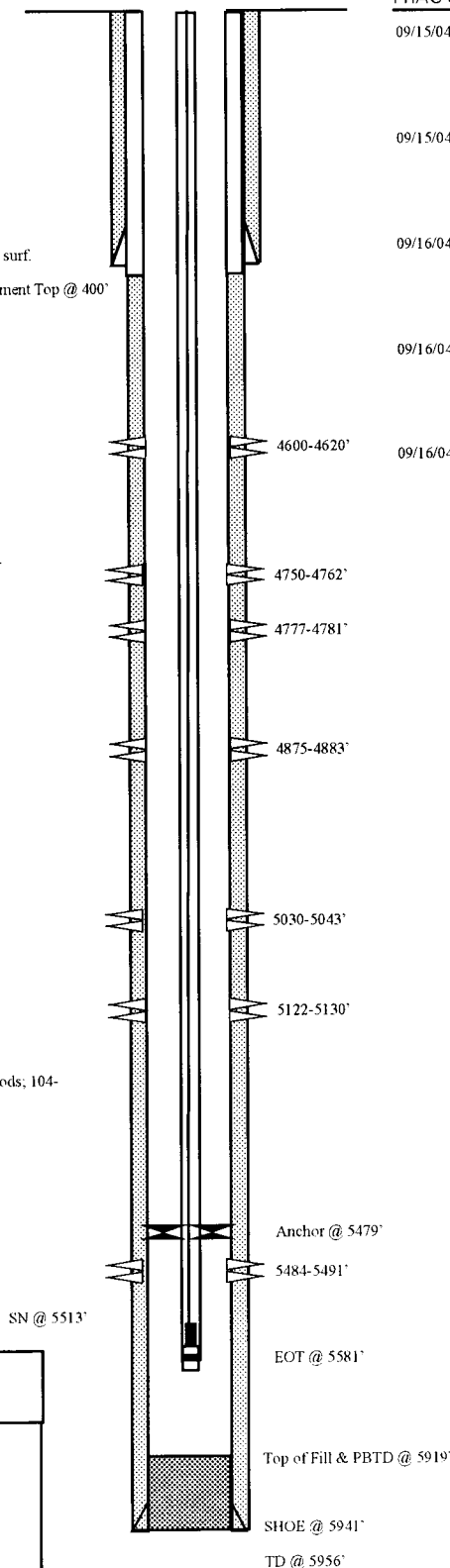
09/16/04 4875-4883' **Frac B1 sands as follows:**
 25,085# 20/40 sand in 292 bbls lightning Frac 17 fluid. Treated @ avg press of 1964 psi w/avg rate of 24.8 BPM. ISIP 2200 psi. Calc flush: 4873 gal. Actual flush: 4872 gal.

09/16/04 4750-4781' **Frac C sands as follows:**
 34,501# 20/40 sand in 334 bbls lightning Frac 17 fluid. Treated @ avg press of 2198 psi w/avg rate of 24.8 BPM. ISIP 3250 psi. Calc flush: 4748 gal. Actual flush: 4746 gal.

09/16/04 4600-4620' **Frac D1 sands as follows:**
 94,299# 20/40 sand in 649 bbls lightning Frac 17 fluid. Treated @ avg press of 1841 psi w/avg rate of 25.3 BPM. ISIP 2400 psi. Calc flush: 4598 gal. Actual flush: 4515 gal.

PERFORATION RECORD

9/13/04	5484-5491'	4 JSPF	28 holes
9/15/04	5122-5130'	4 JSPF	32 holes
9/15/04	5030-5043'	4 JSPF	52 holes
9/15/04	4875-4883'	4 JSPF	32 holes
9/16/04	4777-4781'	4 JSPF	16 holes
9/16/04	4750-4762'	4 JSPF	48 holes
9/16/04	4600-4620'	4 JSPF	80 holes

**NEWFIELD****Ashley Federal 3-22-9-15**

795' FNL 1565' FWL
 NE/NW Section 22-T9S-R15E
 Duchesne Co., Utah
 API# 43-013-32429; Lease # UTU-68548

Ashley Federal 4-22-9-15

Spud Date: 8/11/04

Put on Production: 9/16/04

GL: 6377' KB: 6389'

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts. (290.83')

DEPTH LANDED: 300.83 KB

HOLE SIZE: 12-1/4"

CEMENT DATA: 150 sxs Class "G" cmt, est 7 bbls cmt to surf.

Cement Top @ 200'

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 140 jts. (5970.13')

DEPTH LANDED: 5968.13' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 275 sxs Prem. Lite II mixed & 375 sxs 50/50 POZ.

CEMENT TOP AT: 200'

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#

NO. OF JOINTS: 174 jts (5658.37')

TUBING ANCHOR: 5670.37' KB

NO. OF JOINTS: 1 jts (32.50')

SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 5705.67' KB

NO. OF JOINTS: 2 jts (65.02')

TOTAL STRING LENGTH: EOT @ 5772.24' W/12' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'

SUCKER RODS: 6-1 1/2" weight bars; 10-3/4" scraped rods; 112-3/4" plain rods, 100-3/4" scraped rods, 1-2" x 3/4" pony rods.

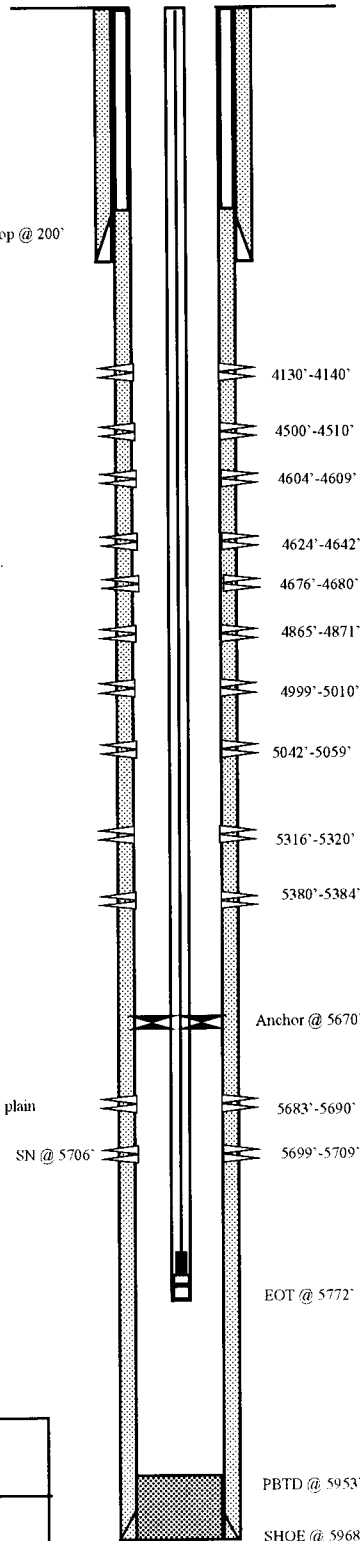
PUMP SIZE: 2-1/2" x 1-1/2" x 15.5" RHAC pump w/ SM Plunger

SN @ 5706'

STROKE LENGTH: 88"

PUMP SPEED, SPM: 6 SPM

LOGS: DIGL/SP/GR/CAL.

Wellbore Diagram**FRAC JOB**

9/09/04 5683'-5709'

Initial Production: BOPD,
MCFD, BWPD**Frac CP3 sands as follows:**39,902# 20/40 sand in 390 bbls Lightning
Frac 17 fluid. Treated @ avg press of 1780 psi
w/avg rate of 24.9 BPM. ISIP 1900 psi. Calc
flush: 5681 gal. Actual flush: 5683 gal.

9/09/04 5316'-5384'

Frac LODC sands as follows:25,490# 20/40 sand in 287 bbls Lightning
Frac 17 fluid. Treated @ avg press of 2625 psi
w/avg rate of 24.9 BPM. ISIP 2550 psi. Calc
flush: 5314 gal. Actual flush: 5313 gal.

9/08/04 5042'-5059'

Frac A3 and A1 sands as follows:130,179# 20/40 sand in 880 bbls Lightning
Frac 17 fluid. Treated @ avg press of 1615 psi
w/avg rate of 25 BPM. ISIP 2650 psi. Calc
flush: 5040 gal. Actual flush: 5040 gal.

9/08/04 4865'-4871'

Frac B1 sands as follows:19,916# 20/40 sand in 245 bbls Lightning
Frac 17 fluid. Treated @ avg press of 2220 psi
w/avg rate of 24.8 BPM. ISIP 2150 psi. Calc
flush: 4863 gal. Actual flush: 4864 gal.

9/09/04 4604'-4680'

Frac D1,2 and 3 sands as follows:120,233# 20/40 sand in 811 bbls Lightning
Frac 17 fluid. Treated @ avg press of 1878 psi
w/avg rate of 24.7 BPM. ISIP 2400 psi. Calc
flush: 4602 gal. Actual flush: 4641 gal.

9/09/04 4500'-4510'

Frac DS1 sands as follows:34,530# 20/40 sand in 324 bbls Lightning
Frac 17 fluid. Treated @ avg press of 2116 psi
w/avg rate of 24.8 BPM. ISIP 2400 psi. Calc
flush: 4498 gal. Actual flush: 4498 gal.

9/09/04 4130'-4140'

Frac GB6 sands as follows:25,317# 20/40 sand in 257 bbls Lightning
Frac 17 fluid. Treated @ avg press of 2191 psi
w/avg rate of 14.8 BPM. ISIP 3000 psi. Calc
flush: 4128 gal. Actual flush: 4032 gal.**PERFORATION RECORD**

9/08/04	5699'-5709'	4 JSPF	40 holes
9/08/04	5683'-5690'	4 JSPF	28 holes
9/09/04	5380'-5384'	4 JSPF	16 holes
9/09/04	5316'-5320'	4 JSPF	16 holes
9/09/04	5042'-5059'	4 JSPF	68 holes
9/09/04	4999'-5010'	4 JSPF	44 holes
9/09/04	4865'-4871'	4 JSPF	24 holes
9/09/04	4676'-4680'	4 JSPF	16 holes
9/09/04	4624'-4642'	4 JSPF	72 holes
9/09/04	4604'-4609'	4 JSPF	20 holes
9/09/04	4500'-4510'	4 JSPF	40 holes
9/09/04	4130'-4140'	4 JSPF	40 holes

NEWFIELD

Ashley Federal 4-22-9-15
862 FNL & 493 FWL
NW/NW Sec. 22, T9S R15E
Duchesne, County
API# 43-013-32428; Lease# UTU68548

Ashley Federal 5-22-9-15

Spud Date: 9/14/05

Put on Production: 10/25/05

GL: 6401' KB: 6413'

Initial Production: BOPD 72,
MCFD 30, BWPD 73

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts. (301.3')

DEPTH LANDED: 311.3 KB

HOLE SIZE: 12-1/4"

CEMENT DATA: 160 sxs Class "G" cmt, est bbls cmt to surf

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 133 jts. (5945.05')

DEPTH LANDED: 5943.05' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.

CEMENT TOP AT: 370'

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#

NO. OF JOINTS: 168 jts (5381.13')

TUBING ANCHOR: 5393.13' KB

NO. OF JOINTS: 2 jts (65.06')

SEATING NIPPLE: 2-7/8" (.45')

SN LANDED AT: 5460.99' KB

NO. OF JOINTS: 2 jts (63.50')

TOTAL STRING LENGTH: EOT @ 5526.04' W/12' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'

SUCKER RODS: 6-1 1/2" weight bars; 10-3/4" scraped rods; 102-3/4" plain rods, 99-3/4" scraped rods, 1-2", 1-6", & 1-8" x 3/4" pony rods.

PUMP SIZE: 2-1/2" x 1-1/2" x 14" RHAC pump w/ SM Plunger

STROKE LENGTH: 86"

PUMP SPEED, SPM: 5 SPM

LOGS: DIGL/SP/GR/CAL

FRAC JOB

10/17/05 5305'-5453'

Frac LODC sands as follows:80,159# 20/40 sand in 606 bbls Lightning
Frac 17 fluid. Treated @ avg press of 1754 psi
w/avg rate of 24.6 BPM. ISIP 1980 psi. Calc
flush: 5303 gal. Actual flush: 4918 gal.

10/17/05 5012'-5024'

Frac A3 sands as follows:50,590# 20/40 sand in 422 bbls Lightning
Frac 17 fluid. Treated @ avg press of 2012 psi
w/avg rate of 24.6 BPM. ISIP 2080 psi. Calc
flush: 5010 gal. Actual flush: 4662 gal.

10/20/05 4720'-4733'

Frac C sands as follows:70,157# 20/40 sand in 5370 bbls Lightning
Frac 17 fluid. Treated @ avg press of 1786 psi
w/avg rate of 24.9 BPM. ISIP 1770 psi. Calc
flush: 4718 gal. Actual flush: 4494 gal.

10/20/05 4588'-4640'

Frac D1&D2 sands as follows:33,759# 20/40 sand in 377 bbls Lightning
Frac 17 fluid. Treated @ avg press of 1914 psi
w/avg rate of 24.1 BPM. ISIP 1850 psi. Calc
flush: 4586 gal. Actual flush: 4490 gal.

Cement Top @ 370'

4588'-4592'

4634'-4640'

4720'-4733'

5012'-5024'

5305'-5310'

5330'-5337'

Anchor @ 5393'

5141'-5424'

5449'-5453'

EOT @ 5526'

PBTD @ 5898'

SHOE @ 5943'

TD @ 5966'

SN @ 5461'

PERFORATION RECORD

10/14/05	5449'-5453'	4 JSPF	16 holes
10/14/05	5414'-5424'	4 JSPF	40 holes
10/14/05	5330'-5337'	4 JSPF	28 holes
10/14/05	5305'-5310'	4 JSPF	20 holes
10/17/05	5012'-5024'	4 JSPF	48 holes
10/17/05	4720'-4733'	4 JSPF	52 holes
10/20/05	4634'-4640'	4 JSPF	24 holes
10/20/05	4588'-4592'	4 JSPF	16 holes

NEWFIELD

Ashley Federal 5-22-9-15
 1888 FNL & 541 FWL
 SW/NW Sec. 22, T9S R15E
 Duchesne County, UT
 API# 43-013-32644; Lease# UTU-66185

Attachment F

page 1 of 6

Analytical Laboratory Report for:



Chemical Services

NEWFIELD PRODUCTION COMPANY

Account Representative:
Arnold, Joe

Production Water Analysis

Listed below please find water analysis report from: JOHNSON WATER LINE, JOHNSON STATION #2 CHARGE PUMP

Lab Test No: 2005400163

Sample Date:

01/10/2005

Specific Gravity: 1.002

TDS: 674

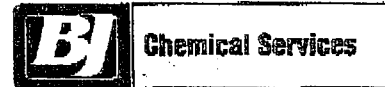
pH: 8.20

Cations:	mg/L	as:
Calcium	80.00	(Ca ⁺⁺)
Magnesium	56.00	(Mg ⁺⁺)
Sodium	0	(Na ⁺)
Iron	0.70	(Fe ⁺⁺)
Manganese	0.00	(Mn ⁺⁺)
Anions:	mg/L	as:
Bicarbonate	366	(HCO ₃ ⁻)
Sulfate	100	(SO ₄ ⁻)
Chloride	71	(Cl ⁻)
Gases:		
Carbon Dioxide		(CO ₂)
Hydrogen Sulfide	0	(H ₂ S)

NEWFIELD PRODUCTION
COMPANY

Lab Test No: 2005400163

DownHole SATTM Scale Prediction
@ 50 deg. F



Mineral Scale	Saturation Index	Momentary Excess (lbs/1000 bbls)
Calcite (CaCO ₃)	5.02	1.13
Aragonite (CaCO ₃)	4.41	1.09
Witherite (BaCO ₃)	0	-4.08
Strontianite (SrCO ₃)	0	-.99
Magnesite (MgCO ₃)	2.13	.628
Anhydrite (CaSO ₄)	.0183	-369.47
Gypsum (CaSO ₄ *2H ₂ O)	.0429	-249.59
Barite (BaSO ₄)	0	-.024
Celestite (SrSO ₄)	0	-49.8
Silica (SiO ₂)	0	-28.21
Brucite (Mg(OH) ₂)	< 0.001	-.737
Magnesium silicate	0	-60.59
Siderite (FeCO ₃)	11.14	.0732
Halite (NaCl)	< 0.001	-136816
Thenardite (Na ₂ SO ₄)	< 0.001	-35132
Iron sulfide (FeS)	0	-.0163

Interpretation of DHSat Results:

The Saturation Index is calculated for each mineral species independently and is a measure of the degree of supersaturation (driving force for precipitation) under the conditions modeled.

This value ranges from 0 to infinity with 1.0 representing a condition of equilibrium where scale will neither dissolve nor precipitate. Values less than 1.0 are undersaturated and values greater than 1.0 are supersaturated. The scale is logarithmic, i.e. a Saturation Index of 3 is 10 times more saturated than a value of 2.

The Momentary excess is a measure of how much scale would have to precipitate to bring the system back to a non-scaling condition. This value ranges from negative (dissolving) infinity to positive (precipitating) infinity. The Momentary Excess represents the amount of scale possible while the Saturation Level represents the probability that scale will form.

Analytical Laboratory Report for:

NEWFIELD PRODUCTION COMPANY



Chemical Services

Account Representative:
Arnold, Joe

Production Water Analysis

Listed below please find water analysis report from: Run A, ASHLEY 13-15-9-15 TREATER

Lab Test No: 2005404321 Sample Date: 11/22/2005
Specific Gravity: 1.012

TDS: 15958
pH: 8.80

Cations:	mg/L	as:
Calcium	40.00	(Ca ⁺⁺)
Magnesium	24.00	(Mg ⁺⁺)
Sodium	5842	(Na ⁺)
Iron	3.00	(Fe ⁺⁺)
Manganese	0.00	(Mn ⁺⁺)
Anions:	mg/L	as:
Bicarbonate	2074	(HCO ₃ ⁻)
Sulfate	175	(SO ₄ ⁼)
Chloride	7800	(Cl ⁻)
Gases:		
Carbon Dioxide		(CO ₂)
Hydrogen Sulfide	1	(H ₂ S)

Page 4 of 6

NEWFIELD PRODUCTION
COMPANY

Lab Test No: 2005404321

DownHole SAT™ Scale Prediction
@ 130 deg. F

Mineral Scale	Saturation Index	Momentary Excess (lbs/1000 bbls)
Calcite (CaCO ₃)	34.44	20.52
Aragonite (CaCO ₃)	28.63	20.34
Witherite (BaCO ₃)	0	-1.24
Strontianite (SrCO ₃)	0	-.305
Magnesite (MgCO ₃)	26.04	16.38
Anhydrite (CaSO ₄)	.00511	-597.25
Gypsum (CaSO ₄ *2H ₂ O)	.00445	-728.91
Barite (BaSO ₄)	0	-.353
Celestite (SrSO ₄)	0	-115.1
Silica (SiO ₂)	0	-80.54
Brucite (Mg(OH) ₂)	.0577	-2.03
Magnesium silicate	0	-125.22
Siderite (FeCO ₃)	5035	1.09
Halite (NaCl)	< 0.001	-188533
Thenardite (Na ₂ SO ₄)	< 0.001	-54084
Iron sulfide (FeS)	154.59	.235

Interpretation of DHSat Results:

The Saturation Index is calculated for each mineral species independently and is a measure of the degree of supersaturation (driving force for precipitation) under the conditions modeled. This value ranges from 0 to infinity with 1.0 representing a condition of equilibrium where scale will neither dissolve nor precipitate. Values less than 1.0 are undersaturated and values greater than 1.0 are supersaturated. The scale is logarithmic, i.e. a Saturation Index of 3 is 10 times more saturated than a value of 2.

The Momentary excess is a measure of how much scale would have to precipitate to bring the system back to a non-scaling condition. This value ranges from negative (dissolving) infinity to positive (precipitating) infinity. The Momentary Excess represents the amount of scale possible while the Saturation Level represents the probability that scale will form.

DownHole SAT(tm)
MIXED WATER CHEMISTRY

Page 5 of 6

1) Johnson Water

2) Ash 13-15-9-15

Report Date: 11-29-2005

CATIONS

Calcium (as Ca)	150.00
Magnesium (as Mg)	107.00
Barium (as Ba)	0.00
Strontium (as Sr)	0.00
Sodium (as Na)	2921
Iron (as Fe)	1.70
Manganese (as Mn)	0.00

ANIONS

Chloride (as Cl)	4150
Sulfate (as SO4)	137.50
Dissolved CO2 (as CO2)	9.34
Bicarbonate (as HCO3)	1017
Carbonate (as CO3)	516.34
H2S (as H2S)	0.500

PARAMETERS

pH	8.82
Temperature (°F)	130.00
Density(g/mL)	1.00
Pressure(atm)	1.00
Calculated T.D.S.	9012
Molar Conductivity	11700

BJ Chemical Services
Roosevelt, Utah

DownHole SAT(tm)
MIXED WATER DEPOSITION POTENTIAL INDICATORS

Page 6 of 6

1) Johnson Water

2) Ash 13-15-9-15

Report Date: 11-29-2005

SATURATION LEVEL		MOMENTARY EXCESS (Lbs/1000 Barrels)	
Calcite (CaCO3)	150.50	Calcite (CaCO3)	56.57
Aragonite (CaCO3)	125.12	Aragonite (CaCO3)	56.29
Witherite (BaCO3)	0.00	Witherite (BaCO3)	-0.970
Strontianite (SrCO3)	0.00	Strontianite (SrCO3)	-0.239
Magnesite (MgCO3)	131.28	Magnesite (MgCO3)	47.88
Anhydrite (CaSO4)	0.0199	Anhydrite (CaSO4)	-451.43
Gypsum (CaSO4*2H2O)	0.0174	Gypsum (CaSO4*2H2O)	-549.97
Barite (BaSO4)	0.00	Barite (BaSO4)	-0.306
Magnesium silicate	0.00	Magnesium silicate	-116.35
Iron hydroxide (Fe(OH)3)	0.00359	Iron hydroxide (Fe(OH)3)	< 0.001
Iron sulfide (FeS)	67.56	Iron sulfide (FeS)	0.410

SIMPLE INDICES

Langelier	2.71
Stiff Davis Index	2.84

BOUND IONS	TOTAL	FREE
Calcium	150.00	86.74
Barium	0.00	0.00
Carbonate	516.34	99.99
Phosphate	0.00	0.00
Sulfate	137.50	110.27

OPERATING CONDITIONS

Temperature (°F)	130.00
Time (mins)	3.00

BJ Chemical Services
Roosevelt, Utah

Attachment "G"

**Ashley Federal #13-15-9-15
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5536	5542	5539	2139	0.82	2127 ←
5059	5206	5133	2250	0.88	2239
4813	4823	4818	2150	0.88	2140
4656	4708	4682	2400	0.95	2390
				Minimum	<u>2127</u>

Calculation of Maximum Surface Injection Pressure

$P_{max} = (\text{Frac Grad} - (0.433 \times 1.005)) \times \text{Depth of Top Perf}$
 where pressure gradient for the fresh water is .433 psi/ft and
 specific gravity of the injected water is 1.005.

$\text{Frac Gradient} = (\text{ISIP} + (0.433 \times \text{Top Perf.})) / \text{Top Perf.}$

Please note: These are existing perforations; additional perforations may be added during the actual conversion procedure.

NEWFIELD



Attachment G-1
Page 1 of 4

DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 13-15-9-15

Report Date: Sept. 24, 2004

Completion Day: 02

Present Operation: Completion

Rig: Rigless

WELL STATUS

Surf Csg: 8 5/8 @ 322' Prod Csg: 5 1/2 Wt: 15.5# @ 5968' Csg PBTD: 5918' WL
Tbg: Size: Wt: Grd: Pkr/EOT @: BP/Sand PBTD:

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
CP Stray	5536-5542'	4/24			

CHRONOLOGICAL OPERATIONS

Date Work Performed: Sept. 23, 2004

SITP: 0 SICP: 0

RU BJ Services "Ram Head" frac flange. RU BJ & Patterson WLT & frac CP stray sds, stage #1 w/ 19,181#'s of 20/40 sand in 210 bbls of Lightning 17 frac fluid. Open w/ 0 psi on casing. Perfs broke down @ 3093 psi, back to 2410 psi. Treated @ ave pressure of 2139, w/ ave rate of 25 bpm, w/ up to 8 ppg of sand. Spot 5 bbls 15% HCL in flush for next stage. Screened out w/ 6.5# on perfs, 14,440#'s of sand in casing, w/ 67.4 bbls left in flush. Flow well back, rec'd 70 bbls of fluid (gel & sand), but still flowing gel w/ sand (33% of frac). RD BJ & WLT. SIFN.

Starting fluid load to be recovered: 352 Starting oil rec to date: 0
Fluid lost/recovered today: 70 Oil lost/recovered today: 0
Ending fluid to be recovered: 282 Cum oil recovered: 0
IFL: 0 FFL: 0 FTP: 0 Choke: 0 Final Fluid Rate: 0 Final oil cut: 0

STIMULATION DETAIL

Base Fluid used: Lightning 17 Job Type: sand frac
Company: BJ Services
Procedure or Equipment detail: CP stray sds down casing

COSTS

Weatherford BOP	\$130
Weatherford Services	\$650
Betts frac water	\$240
NPC fuel gas	\$50
BJ Services CP stray sd	\$14,200
Patterson WLT CP stray	\$1,500
NPC Supervision	\$300

1974 gals of pad
1250 gals w/ 1-5 ppg of 20/40 sand
2891 gals w/ 5-8 ppg of 20/40 sand
Flush w/ 2705 gals of slick water

Screened out frac w/ 14,440#'s of sand in csg, 67 bbls left in flush.

Max TP: 4500 Max Rate: 25.1 Total fluid pmpd: 210 bbls
Avg TP: 2139 Avg Rate: 25 Total Prop pmpd: 19,181#'s
ISIP: 4500 5 min: 10 min: FG: NA
Completion Supervisor: Ron Shuck

DAILY COST: \$17,070
TOTAL WELL COST: \$265,450

NEWFIELD

Page 2 of 4

DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 13-15-9-15

Report Date: Sept. 28, 2004

Completion Day: 04a

Present Operation: Completion

Rig: Western #1

WELL STATUS

Surf Csg: 8 5/8 @ 322' Prod Csg: 5 1/2 Wt: 15.5# @ 5968' Csg PBTD: 5918' WL
Tbg: Size: 2-7/8" Wt: 6.5# Grd: J-55 Pkr/EOT @: BP/Sand PBTD: 5310'
KB @ 12'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			LODC sds	5200-5206'	4/24
			CP stray sd	5536-5542'	4/24
A1 sds	5059-5070'	4/44			
A3 sds	5116-5124'	4/32			

CHRONOLOGICAL OPERATIONS

Date Work Performed: Sept. 27, 2004

SITP: SICIP: 0

Day4a.

RU BJ Services "Ram Head" frac flange w/ rig. RU BJ & frac stage #2 w/ 84,620#'s of 20/40 sand in 634 bbls Lightning 17 frac fluid. Open well w/ 0 psi on casing. Perfs broke down @ 1785 psi, back to 1322 psi. Treated @ ave pressure of 1680, w/ ave rate of 24.6 bpm, w/ 8 ppg of sand. Spot 5 bbls 15% HCL in flush for next stage. ISIP was 2250. 916 bbls EWTR. Leave pressure on well.

See day4b.

Starting fluid load to be recovered: 282	Starting oil rec to date: 0
Fluid lost/recovered today: 634	Oil lost/recovered today:
Ending fluid to be recovered: 916	Cum oil recovered: 0
IFL: FFL: FTP:	Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

COSTS

Base Fluid used: Lightning 17 Job Type: sand frac
Company: BJ Services
Procedure or Equipment detail: A1 & A3 & LODC sds down casing

Western Well Service	\$1,050
Weatherford BOP	\$50
Weatherford Services	\$650
Betts frac water	\$980
NPC fuel gas	\$210
BJ Services Asd&LODC	\$16,860
NPC Supervision	\$100

6384 gals of pad
4319 gals w/ 1-5 ppg of 20/40 sand
8622 gals w/ 5-8 ppg of 20/40 sand
2246 gals w/ 8 ppg of 20/40 sand
Flush w/ 5057 gals of slick water

Flush called @ blender to include 2 bbls pump/line volume

Max TP: 1920 Max Rate: 24.6 Total fluid pmpd: 634 bbls
Avg TP: 1680 Avg Rate: 24.6 Total Prop pmpd: 84,620#'s
ISIP: 2250 5 min: 10 min: FG: .87

Completion Supervisor: Ron Shuck

DAILY COST: \$19,900
TOTAL WELL COST: \$328,380

NEWFIELD



Page 3 of 4

DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 13-15-9-15 Report Date: Sept. 28, 2004 Completion Day: 04b
 Present Operation: Completion Rig: Western #1

WELL STATUS

Surf Csg: 8 5/8 @ 322' Prod Csg: 5 1/2 Wt: 15.5# @ 5968' Csg PBD: 5918' WL
 Tbg: Size: 2-7/8" Wt: 6.5# Grd: J-55 Pkr/EOT @: KB @ 12' BP/Sand PBD: 4930'
 Plugs 5310'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			LODC sds	<u>5200-5206'</u>	<u>4/24</u>
			CP stray sd	<u>5536-5542'</u>	<u>4/24</u>
C sds	<u>4813-4823'</u>	<u>4/40</u>			
A1 sds	<u>5059-5070'</u>	<u>4/44</u>			
A3 sds	<u>5116-5124'</u>	<u>4/32</u>			

CHRONOLOGICAL OPERATIONS

Date Work Performed: Sept. 27, 2004 SITP: SICP: 1520

Day4b.

RU Patterson WLT & lubricator. RIH w/ frac plug & 10' perf gun. Set plug @ 4930'. Perforate C sds @ 4813-4823' w/ 4 spf for total of 40 shots. RU BJ & frac stage #3 w/ 34,882#'s of 20/40 sand in 342 bbls Lightning 17 frac fluid. Open well w/ 1520 psi on casing. Perfs broke down @ 3540 psi, back to 1694 psi. Treated @ ave pressure of 1940, w/ ave rate of 24.5 bpm, w/ up to 8 ppg of sand. Spot 5 bbls 15% HCL in flush for next stage. ISIP was 2150. 1258 bbls EWTR. Leave pressure on well.

See day4c.

Starting fluid load to be recovered: 916 Starting oil rec to date: 0
 Fluid lost/recovered today: 342 Oil lost/recovered today:
 Ending fluid to be recovered: 1258 Cum oil recovered: 0
 IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

COSTS

Base Fluid used: Lightning 17 Job Type: sand frac
 Company: BJ Services
 Procedure or Equipment detail: C sds down casing

Western Well Service	\$1,050
Weatherford BOP	\$50
Weatherford Services	\$2,200
Betts frac water	\$410
NPC fuel gas	\$90
BJ Services C sds	\$9,520
NPC Supervision	\$100
Patterson C sds	\$3,000

2814 gals of pad
 2194 gals w/ 1-5 ppg of 20/40 sand
 4505 gals w/ 5-8 ppg of 20/40 sand
 Flush w/ 4851 gals of slick water

Flush called @ blender to include 2 bbls pump/line volume

Max TP: 2210 Max Rate: 24.5 Total fluid pmpd: 342 bbls
 Avg TP: 1940 Avg Rate: 24.5 Total Prop pmpd: 34,882#'s
 ISIP: 2150 5 min: 10 min: FG: .88

Completion Supervisor: Ron Shuck

DAILY COST: \$16,420
 TOTAL WELL COST: \$344,800

NEWFIELD



Page 4 of 4

DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 13-15-9-15 Report Date: Sept. 28, 2004 Completion Day: 04c
Present Operation: Completion Rig: Western #1

WELL STATUS

Surf Csg: 8 5/8 @ 322' Prod Csg: 5 1/2 Wt: 15.5# @ 5968' Csg PBTD: 5918' WL
Tbg: Size: 2-7/8" Wt: 6.5# Grd: J-55 Pkr/EOT @: KB @ 12' BP/Sand PBTD: 4760'
Plugs 5310' 4930'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
D1 sds	4656-4670'	4/56	LODC sds	5200-5206'	4/24
D2 sds	4703-4708'	4/20	CP stray sd	5536-5542'	4/24
C sds	4813-4823'	4/40			
A1 sds	5059-5070'	4/44			
A3 sds	5116-5124'	4/32			

CHRONOLOGICAL OPERATIONS

Date Work Performed: Sept. 27, 2004 SITP: SICP: 960

Day4c.

RU Patterson WLT. RIH w/ frac plug & 5' perf gun. Set plug @ 4760'. Perforate D2 sds @ 4703-4708' & D1 sds @ 4656-4670' w/ 4 spf for total of 76 shots (mis-fired on top 10' & had to re-shoot). RU BJ & frac stage #4 w/ 63,071#s of 20/40 sand in 496 bbls Lightning 17 frac fluid. Open well w/ 960 psi on casing. Perfs broke down @ 3451 psi, back to 1485 psi. Treated @ ave pressure of 1975, w/ ave rate of 24.6 bpm, w/ 8 ppg of sand. ISIP was 2400. 1754 bbls EWTR. RD BJ & WLT. Begin immediate flow back on 12/64 choke @ 2150 psi. Well flowed for 4.5 hours & died w/ 270 bbls fluid rec's (54% of frac). RD Cameron BOP & 5M frac head. Instal 3M production well head. NU Graco (Schaeffer) BOP. SIFN.

Starting fluid load to be recovered: 1754 Starting oil rec to date: 0
Fluid lost/recovered today: 270 Oil lost/recovered today:
Ending fluid to be recovered: 1484 Cum oil recovered: 0
IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

COSTS

Base Fluid used: Lightning 17 Job Type: sand frac
Company: BJ Services
Procedure or Equipment detail: D1 & D2 sds down casing

Western Well Service	\$1,050
Weatherford BOP	\$50
Weatherford Services	\$2,200
Betts frac water	\$770
NPC fuel gas	\$160
BJ Services D1&D2 sd	\$11,550
NPC Supervision	\$100
Patterson D1&D2 sds	\$3,160
Betts water transfere	\$400

4998 gals of pad
3319 gals w/ 1-5 ppg of 20/40 sand
6622 gals w/ 5-8 ppg of 20/40 sand
1323gals w/ 8 ppg of 20/40 sand
Flush w/ 4570 gals of slick water

Max TP: 2170 Max Rate: 24.9 Total fluid pmpd: 496 bbls
Avg TP: 1975 Avg Rate: 24.6 Total Prop pmpd: 63,071#s
ISIP: 2400 5 min: 10 min: FG: .95
Completion Supervisor: Ron Shuck

DAILY COST: \$19,440
TOTAL WELL COST: \$364,240

ATTACHMENT H
WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 4561'.
2. Plug #1 Set 100' plug on top of CIBP using 12 sx Class G cement.
3. Plug #2 Set 200' plug from 2000'-2200' with 25 sx Class "G" cement.
4. Plug #3 Pump 43 sx Class G cement down 5-1/2" casing to 372'.

The approximate cost to plug and abandon this well is \$33,025.

Attachment H-1

Ashley Federal 13-15-9-15

Spud Date: 7/07/04
Put on Production: 9/30/04
GL: 6381' KB: 6393'

Initial Production: BOPD,
MCFD, BWPD

Proposed P&A Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (312.15')
DEPTH LANDED: 322.15' KB
HOLE SIZE: 12 1/4"
CEMENT DATA: 150sxs Class "G" mixed cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 140 jts. (5972.35')
DEPTH LANDED: 5967.95' KB
HOLE SIZE: 7 7/8"
CEMENT DATA: 285 sxs Prem. Lite II mixed & 375 sxs 50/50 POZ mix.
CEMENT TOP AT: 120'

Cement Top @ 120'

Pump 43 sx Class G Cement down 5 -1/2" casing to 372'

Casing Shoe @ 322'

200' Balanced Plug (25 sx) Class G Cement over water zone 2000' - 2200'

100' (12 sx) Class G Cement plug on top of CIBP

CIBP @ 4561'

4656-4670'

4703-4708'

4813-4823'

5059-5070'

5116-5124'

5200-5206'

5536-5542'

Top of Fill & PBTD @ 5951'

SHOE @ 5968'

TD @ 6000'

NEWFIELD

Ashley Federal 13-15-9-15
530' FSL & 444' FWL
SW/SW Section 15-T9S-R15E
Duchesne Co, Utah
API #43-013-32441; Lease #UTU-68548

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Newfield Production Company

3a. Address Route 3 Box 3630

Myton, UT 84052

3b. Phone No. (include area code)

435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

530 FSL 444 FWL

SW/SW Section 15 T9S R15E

5. Lease Serial No.

UTU68548

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or No.

ASHLEY PA A

8. Well Name and No.

ASHLEY FEDERAL 13-15-9-15

9. API Well No.

4301332441

10. Field and Pool, or Exploratory Area
Monument Butte

11. County or Parish, State

Duchesne, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input checked="" type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Newfield Production proposes to convert the above mentioned well from a producing oil well to an injection well.

I hereby certify that the foregoing is true and correct

Name (Printed/ Typed)

David Gerbig

Title

Operations Engineer

Signature

David Gerbig

Date

1-13-06

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Office

Date

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

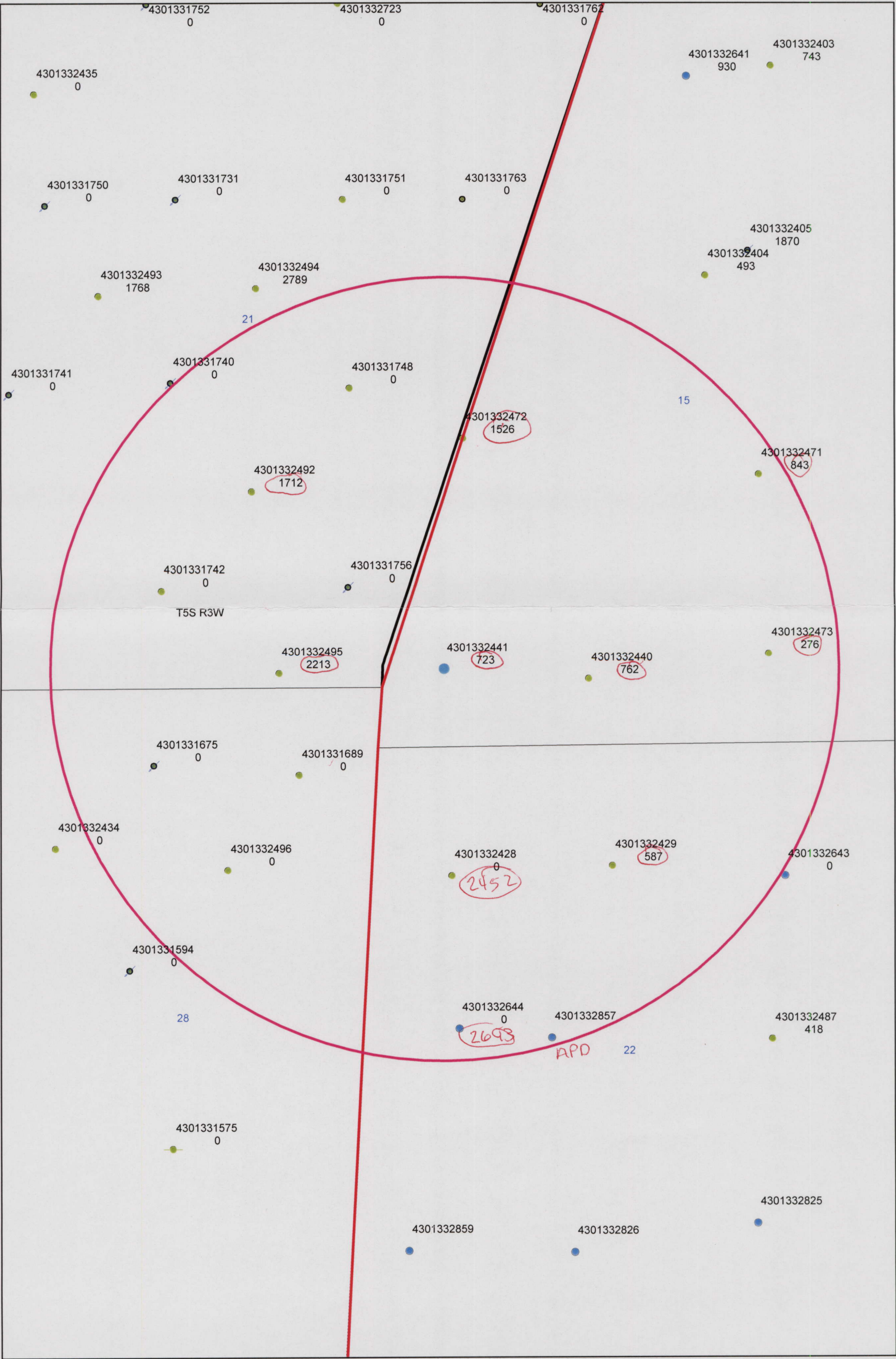
(Instructions on reverse)

RECEIVED

FEB 01 2006

DIV. OF OIL, GAS & MINING

UIC-328.10/AF 13-15-9-15



For security

**CUSTOMER'S
COPY**

THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION"
PLEASE PAY FROM BILLING STATEMENT.



State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

March 16, 2006

Newfield Production Company
410 Seventeenth Street, Suite 700
Denver, Colorado 80202

Re: Ashley Unit Well: Ashley Federal 13-15-9-15, Section 22, Township 9
South, Range 15 East, Duchesne County, Utah

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Inland Production Company.
3. A casing/tubing pressure test shall be conducted prior to commencing injection.

If you have any questions regarding this approval or the necessary requirements, please contact Brad Hill or Dan Jarvis at this office.

Sincerely,

Gil Hunt
Associate Director

BGH:mf

cc: Dan Jackson, Environmental Protection Agency
Bureau of Land Management, Vernal
Newfield Production Company, Myton

STATE OF UTAH
DIVISION OF OIL GAS AND MINING

INJECTION WELL - PRESSURE TEST

Well Name: <u>Ashley Federal U-15-9-15</u>	API Number: <u>43-013-32441</u>
Qtr/Qtr: <u>SW/SW</u>	Section: <u>15</u> Township: <u>9S</u> Range: <u>15E</u>
Company Name: <u>Newfield Production Co</u>	
Lease: State <u> </u> Fee <u> </u>	Federal <u>U-68548</u> Indian <u> </u>
Inspector: <u>Richard Powell</u>	Date: <u>7/28/06</u>

Initial Conditions:

Tubing - Rate: 0 Pressure: 795 psi

Casing/Tubing Annulus - Pressure: 1175 psi

Conditions During Test:

Time (Minutes)	Annulus Pressure	Tubing Pressure
1140 0	<u>1175</u>	<u>795</u>
5	<u>1175</u>	<u>795</u>
10	<u>1175</u>	<u>795</u>
15	<u>1175</u>	<u>795</u>
20	<u>1175</u>	<u>795</u>
25	<u>1175</u>	<u>795</u>
30	<u>1175</u>	<u>795</u>

Results: Pass/Fail

Conditions After Test:

Tubing Pressure: 795 psi

Casing/Tubing Annulus Pressure: 1175 psi

COMMENTS: CONVERSION

Chris Wilkin
Operator Representative



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-328

Operator: Newfield Production Company
Well: Ashley Federal 13-15-9-15
Location: Section 15, Township 9 South, Range 15 East
County: Duchesne
API No.: 43-013-32441
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on March 16, 2006.
2. Maximum Allowable Injection Pressure: 2,127 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation
(3,957' - 5,978')

Approved by:

Gil Hunt
Associate Director

8-7-06

Date

cc: Dan Jackson Environmental Protection Agency
Bureau of Land Management, Vernal
Inland Production Company, Myton

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NUMBER: USA UTU-68548
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: ASHLEY PA A
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		8. WELL NAME and NUMBER: ASHLEY 13-15-9-15
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 530 FSL 444 FWL		9. API NUMBER: 4301332441
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SWSW, 15, T9S, R15E		10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE
COUNTY: DUCHESNE		STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input checked="" type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/STOP) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARITLY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLAIR <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: - Injection Conversion
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 07/06/2006			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The subject well was converted from a producing oil well to an injection well on 7/6/06. On 7/27/06 Dennis Ingram with the State of Utah was contacted concerning the initial MIT on the above listed well. Permission was given at that time to perform the test on 7/28/06. On 7/28/06 the csg was pressured up to 1175 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 795 psig during the test. There was a State representative available to witness the test (Robert Powell). API #43-013-32441

NAME (PLEASE PRINT) <u>Callie Duncan</u>	TITLE <u>Production Clerk</u>
SIGNATURE <u>Callie Duncan</u>	DATE <u>08/18/2006</u>

(This space for State use only)

AUG 21 2006

Mechanical Integrity Test Casing or Annulus Pressure Test

Inland Production Company

Rt. 3 Box 3630
Myton, UT 84052
435-646-3721

Witness: _____ Date 7/28/06 Time 11:40 am pm

Test Conducted by: Chris Wilkerson

Others Present: _____

Well: Ashley Federal 13-15-9-15

Field: _____

Well Location: SW/SW Sec 15, T9S, R15E
Duchesne County, UT

API No: 43-013-32441

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1175</u>	psig
5	<u>1175</u>	psig
10	<u>1175</u>	psig
15	<u>1175</u>	psig
20	<u>1175</u>	psig
25	<u>1175</u>	psig
30 min	<u>1175</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 795 psig

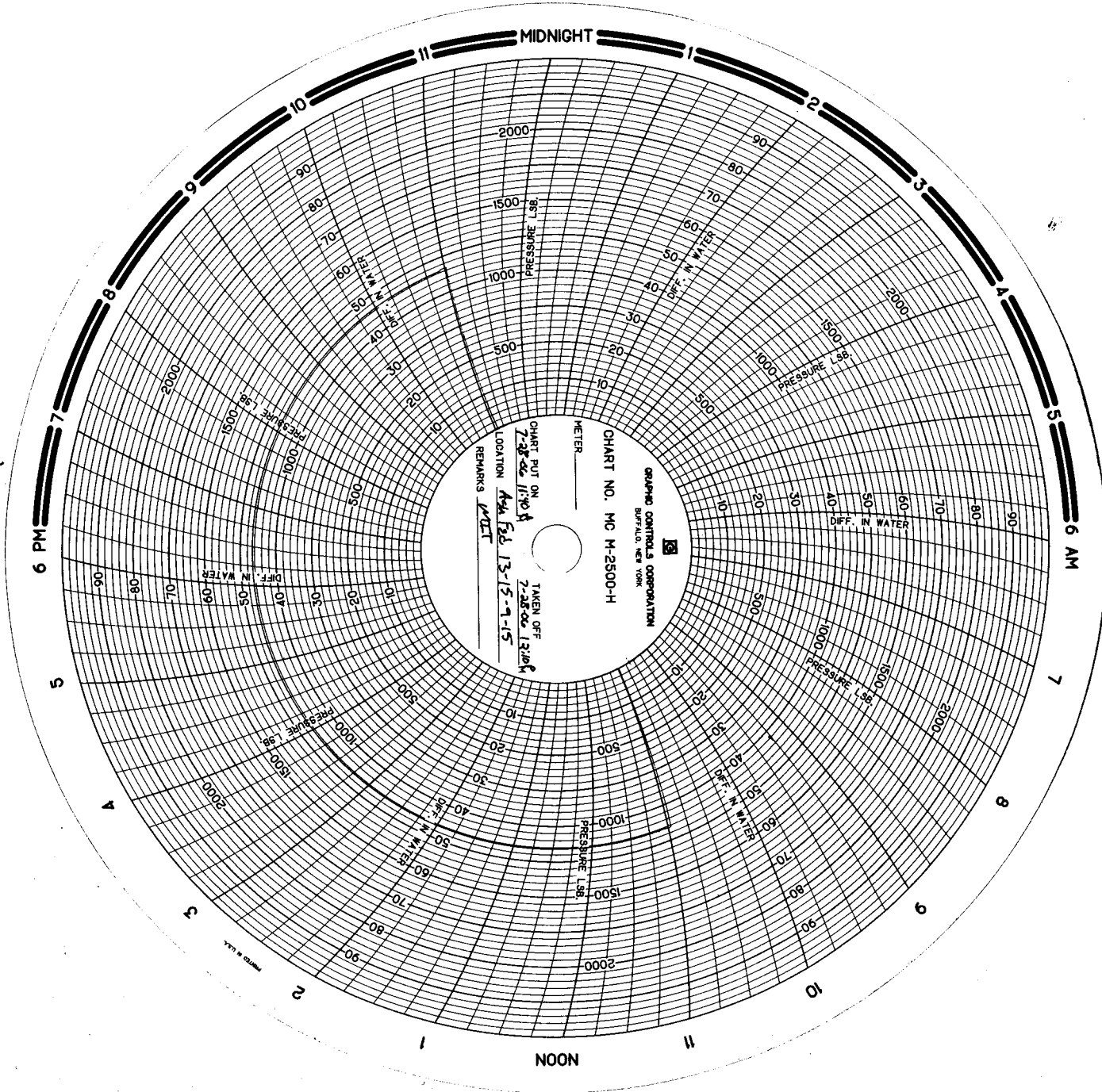
Result:

Pass

Fail

Signature of Witness: _____

Signature of Person Conducting Test: _____



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630

Myton, UT 84052

3b. Phone (include area code)

435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

530 FSL 444 FWL

SWSW Section 15 T9S R15E

5. Lease Serial No.

UTU-68548

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or

ASHLEY PA A

8. Well Name and No.

ASHLEY 13-15-9-15

9. API Well No.

4301332441

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Change Status, Put Well
	<input checked="" type="checkbox"/> Convert to	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	on Injection

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The above referenced well was put on injection at 2:20 p.m. on 8/21/06.

RECEIVED
AUG 24 2006
DIV. OF OIL, GAS & MINING

I hereby certify that the foregoing is true and correct (Printed/Typed)

Mandie Crozier

Title

Regulatory Specialist

Signature

Date

08/22/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-68548
1. TYPE OF WELL Water Injection Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		8. WELL NAME and NUMBER: ASHLEY FED 13-15-9-15
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0530 FSL 0444 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 15 Township: 09.0S Range: 15.0E Meridian: S		9. API NUMBER: 43013324410000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
COUNTY: DUCHESNE		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/6/2011	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	
<input type="checkbox"/> DRILLING REPORT Report Date:	OTHER: <input style="width: 100px;" type="text" value="5 YR MIT"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. On 07/01/2011 Dennis Ingram with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. On 07/06/2011 the casing was pressured up to 1050 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test . The tubing pressure was 1825 psig during the test. There was a State representative available to witness the test - Dennis Ingram.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY		
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 7/8/2011	

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

Rt. 3 Box 3630
Myton, UT 84052
435-646-3721

Witness: Dennis Ingram Date 7/6/11 Time 11:05 am pm
Test Conducted by: JARED ROBISON
Others Present: Rocky CURRY

Well: ASHLEY FEDERAL 13-15-9-15

Field: MONUMENT BUTTE

Well Location: SW/SW SEC. 15, T9S, R15E

API No: 43-013-32441

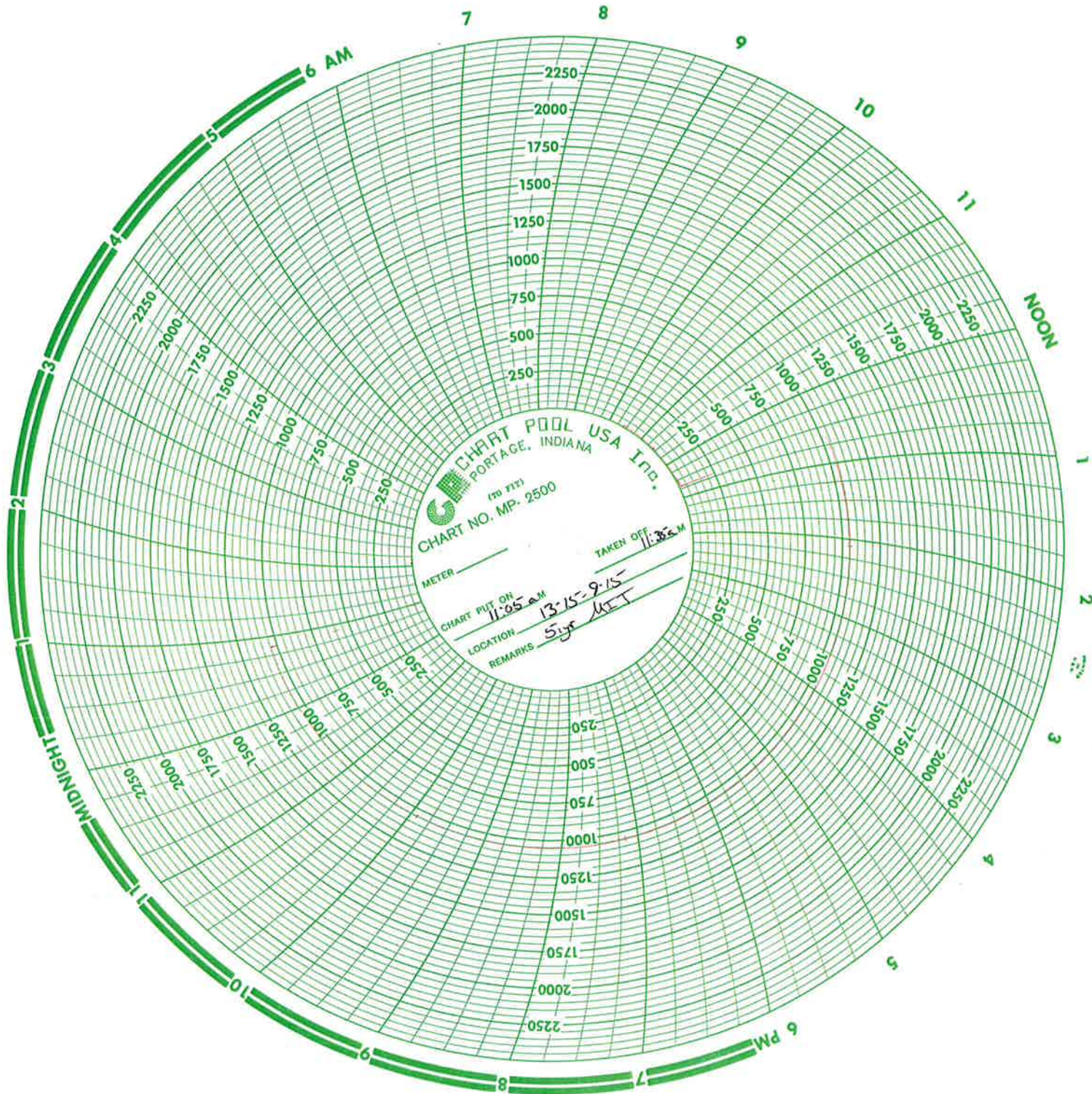
<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1050</u>	psig
5	<u>1050</u>	psig
10	<u>1050</u>	psig
15	<u>1050</u>	psig
20	<u>1050</u>	psig
25	<u>1050</u>	psig
30 min	<u>1050</u>	psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig

Tubing pressure: 1025 psig

Result: Pass Fail

Signature of Witness: Dennis Ingram

Signature of Person Conducting Test: Jared Robison



NEWFIELD

Schematic



Well Name: Ashley 13-15-9-15

43-013-32441

Surface Legal Location 15-9S-15E		API/UWI 43013324410000	Well RC 500150908	Lease	State/Province Utah	Field Name GMBU CTB2	County Duchesne
Spud Date	Rig Release Date	On Production Date 9/30/2004	Original KB Elevation (ft) 6,393	Ground Elevation (ft) 6,381	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB)	Original Hole - 5,951.0

Most Recent Job

Job Category Testing	Primary Job Type Other	Secondary Job Type N/A	Job Start Date 7/6/2011	Job End Date 7/6/2011
-------------------------	---------------------------	---------------------------	----------------------------	--------------------------

TD: 6,000.0

Vertical - Original Hole, 3/24/2016 10:24:17 AM

MD (ftKB)	TVD (ftKB)	Incl (°)	DLS	DLS (°...)	Vertical schematic (actual)
12.1					
120.1					
319.2					
319.9					1, Surface; 8 5/8 in; 8,097 in; 12-320 ftKB; 307.90 ft
4,603.3					2-1; Tubing; 2 7/8; 2,441; 12-4,603; 4,591.30
4,604.7					2-2; Pump Seating Nipple; 2 7/8; 2,441; 4,603-4,605; 1.10
4,611.9					2-3; Packer; 2 7/8; 2,441; 4,605-4,612; 7.50
4,615.2					2-4; Cross Over; 2 7/8; 2,441; 4,612-4,615; 3.10
4,655.8					
4,708.0					Perforated; 4,656-4,708; 9/27/2004
4,813.0					Perforated; 4,813-4,823; 9/27/2004
4,823.2					
5,059.1					Perforated; 5,059-5,206; 9/27/2004
5,206.0					
5,536.1					Perforated; 5,536-5,542; 9/23/2004
5,542.0					
5,951.1					
5,983.6					
5,984.3					
5,999.3					
6,000.0					2; Production; 5 1/2 in; 4,950 in; 12-6,000 ftKB; 5,987.95 ft

NEWFIELD



Newfield Wellbore Diagram Data Ashley 13-15-9-15

Surface Legal Location 15-9S-15E		API/UWI 43013324410000		Lease	
County Duchesne		State/Province Utah		Field Name GMBU CTB2	
Well Start Date 7/7/2004		Spud Date		Final Rig Release Date 9/30/2004	
Original KB Elevation (ft) 6,393	Ground Elevation (ft) 6,381	Total Depth (ftKB) 6,000.0		Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB) Original Hole - 5,951.0

Casing Strings

Csg Des	Run Date	OD (in)	ID (in)	Wt/Len (lb/ft)	Grade	Set Depth (ftKB)
Surface	7/7/2004	8 5/8	8.097	24.00	J-55	320
Production	9/5/2004	5 1/2	4.950	15.50	J-55	6,000

Cement

String: Surface, 320ftKB 7/10/2004

Cementing Company BJ Services Company		Top Depth (ftKB) 12.0	Bottom Depth (ftKB) 320.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description 2% CaCL2 + 1/4#/sk Cello-Flake mixed		Fluid Type Lead	Amount (sacks) 150	Class G	Estimated Top (ftKB) 12.0

String: Production, 6,000ftKB 9/5/2004

Cementing Company BJ Services Company		Top Depth (ftKB) 120.0	Bottom Depth (ftKB) 6,000.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description 10% gel + 3% KCL, 3#s /sk CSE + 2# sk/kolseal + 1/2#s/sk Cello Flake		Fluid Type Lead	Amount (sacks) 285	Class Premite II	Estimated Top (ftKB) 120.0
Fluid Description 2% Gel + 3% KCL, .5%EC1, 1/4# sk C.F. 2% gel 3% SM mixed		Fluid Type Tail	Amount (sacks) 375	Class 50/50 poz	Estimated Top (ftKB) 2,500.0

Tubing Strings

Tubing Description					Run Date		Set Depth (ftKB)	
Tubing					7/3/2006		4,615.1	
Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing	149	2 7/8	2.441	6.50	J-55	4,591.30	12.1	4,603.4
Pump Seating Nipple	1	2 7/8	2.441			1.10	4,603.4	4,604.5
Packer	1	2 7/8	2.441			7.50	4,604.5	4,612.0
Cross Over	1	2 7/8	2.441			3.10	4,612.0	4,615.1

Rod Strings

Rod Description				Run Date		Set Depth (ftKB)	
Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Blm (ftKB)

Perforation Intervals

Stage#	Zone	Top (ftKB)	Blm (ftKB)	Shot Dens (shots/ft)	Phasing (")	Nom Hole Dia (in)	Date
4	D1, D2, Original Hole	4,656	4,708	4			9/27/2004
3	C, Original Hole	4,813	4,823	4			9/27/2004
2	LODC, A1, A3, Original Hole	5,059	5,206	4			9/27/2004
1	CP stray, Original Hole	5,536	5,542	4			9/23/2004

Stimulations & Treatments

Stage#	ISIP (psi)	Frac Gradient (psi/ft)	Max Rate (bbl/min)	Max PSI (psi)	Total Clean Vol (bbl)	Total Slurry Vol (bbl)	Vol Recov (bbl)
1	4,500	0.0	25.1	4,500			
1	4,500	0.0	25.1	4,500			
1	4,500	0.0	25.1	4,500			
1	4,500	0.0	25.1	4,500			

Proppant

Stage#	Total Prop Vol Pumped (lb)	Total Add Amount
1		Proppant White Sand 201754 lb
1		Proppant White Sand 201754 lb
1		Proppant White Sand 201754 lb
1		Proppant White Sand 201754 lb

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-68548
1. TYPE OF WELL Water Injection Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		8. WELL NAME and NUMBER: ASHLEY FED 13-15-9-15
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0530 FSL 0444 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 15 Township: 09.0S Range: 15.0E Meridian: S		9. API NUMBER: 43013324410000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
COUNTY: DUCHESNE		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/9/2016	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> CHANGE WELL NAME	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> CONVERT WELL TYPE	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: <input type="text" value="5 YR MIT"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. On 06/06/2016 Amy Doebele with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. On 06/09/2016 the casing was pressured up to 1010 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 1770 psig during the test. There was a State representative available to witness the test - Amy Doebele.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY June 10, 2016		
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 6/10/2016	

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

Rt. 3 Box 3630

Myton, UT 84052

435-646-3721

Witness: AMY DOEBELE Date 6/9/16 Time 8:30 am pm

Test Conducted by: DAVE CLOWARD

Others Present: _____

Well: ASHLEY FEDERAL
13-15-9-15

Well Location: 13-15-9-15

SW/SW SEC. 15, T9S, R15E

Field: Monument Butte

Duchesne County, Utah
API No: 4301332441

UTU-68548 UTU87538X

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1010</u>	psig
5	<u>1010</u>	psig
10	<u>1010</u>	psig
15	<u>1010</u>	psig
20		psig
25		psig
30 min		psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig

Tubing pressure: 1770 psig

Result: Pass Fail

Signature of Witness: Amy Doebele

Signature of Person Conducting Test: David Cloward

Sundry Number: 72338 API Well Number: 43013324410000

